The Weather

Today: Sunny, windy, 30°F (-1°C) Tonight: Clear, cold, 0°F (-17°C) Tomorrow: Cloudy, 20°F (-7°C) Details, Page 2

Volume 121, Number 69

Cambridge, Massachusetts 02139

Wednesday, January 23, 2002

GSC Tries To Keep **Grad Beds**

Following a proposal by Chancellor Phillip L. Clay PhD '75 to find space for 140 undergraduates in the graduate housing system, members of the Graduate Student Council are searching for solutions to the undergraduate crowding crisis that would not come at the expense of

"The next step is basically to get input," Clay said. He said he was "actually quite gratified" by the emailed suggestions he has received so far. The memo was "deliberately sparse on implementation details" to allow for feedback, he said.

Ashdown likely solution

Although he is open to ideas from the community at this point, Clay said that the likely solution will be to house the 140 undergraduates in Ashdown house. Clay called Ashdown the "most appropriate as opposed to Tang, Sidney and Pacific," or other graduate dormitories. He also thought that housing small numbers of undergraduates in the middle of large graduate communities like Sidney and Pacific would be "isolating undergraduates unreasonably."

At a meeting between senior administrators and graduate housemasters last week, two proposals were pitched, said Ashdown Housemaster Terry P. Orlando. Orlando explained the proposals to residents.

"It sounds like currently the two options from where the 140 beds would come from would be Ashdown and Sidney-Pacific. As far as the Ashdown idea goes, the plan is to divide the dorm into two separate living groups with separate entrances and separate facilities. There's just myriad logistical prob-

Decrowding, Page 11

CPs Find Drugs, Beer Keg on Fourth West

By Eric J. Cholankeril

In separate incidents at East Campus, illegal drugs were found inside a resident's room, and a beer keg was discovered in a hallway closet,

Both the drugs and the keg were found on the fourth floor of East Campus' west parallel, soon after fire alarms went off on the floor. The MIT Campus Police incident log lists the drugs as having been found at 6:13 p.m. on Wednesday, Jan. 9, shortly after a fire alarm went off at 5:42 p.m.

According to Captain David A. Carlson of the MIT Campus Police, the keg was found on Friday, Jan. 11, after a fire alarm went off in the fourth floor janitor's closet. The beer keg was reported found at 4:48pm, less than an hour after the alarm went off

CPs discovered the keg in an adjoining room "referred to as the Elvis room," Carlson said. According to former EC residents, the room, which contains Elvis memorabilia, used to be known as the "Elvis Shrine" until many of its contents were thrown out during summer reno-

"The keg was visible from the hallway," Carlson said. "We seized it and got in touch with the liquor



A keg was found in the "Elvis closet" on the fourth floor of East Campus' west parallel during a fire alarm. store." The keg was later returned to student goes through the [Committee the liquor store

Carlson declined to comment on the discovery of the drugs, saying only that the student involved was not arrested.

"Any case against an individual

on Discipline] or through the Dean's office," said Assistant Dean Carol Orme-Johnson

Action may be taken against hall

Referring to the issue of the keg

found on the hall, Orme-Johnson said, "There's not such a clearly delineated process ... for a whole floor ... but we do have precedent. That always involves conferences

Pot and Beer, Page 12

MIT Grad Allegedly Faked Death to

By Keith Winstein

A former MIT graduate student faked his own death in 1990 to avoid paying his bursar's bill and student loans, federal prosecutors charged in a civil complaint on Jan. 11. The former student, David M. Venezia SM '89, had been arrested two days earlier and was also held on separate criminal charges that he defrauded an Army scholarship program while attending Boston University in 1997.

Venezia received a Master of Science degree from MIT's Department of Civil and Environmental Engineering in 1989, but he failed to pay off his \$4,000 bursar's bill after graduation, according to MIT documents that were part of the government's filing.

Additionally, prosecutors say Venezia filed five times between September 1989 and November 1990 to defer repayment of \$23,000 in student loans used to attend Brandeis, Northeastern, and MIT, each time claiming that he was unemployed.

The government asserts that during that period, he was a full time civil engineer at the U.S. Army Soldier Systems Center in Natick,

Venezia's attorney in the criminal case, James I. Sultan, confirmed that Venezia "worked at Natick

Labs at some point" but said he is now an administrator for the United States Park Service

Venezia allegedly faked death

Prosecutors accuse Venezia of eventually resorting to more extreme means to escape his debts. A log of attempts to collect Venezia's \$4,000

bill, part of the government's exhibit of bursar's office documents, includes the notation: "7/09/90 Call received from Michael Venezia, says his cousin David died from an auto accident." Michael is David Venezia's middle name.

Fake Death, Page 15

Alfred A.H. Keil

Former Dean of Engineering Alfred A.H. Keil died on Wednesday, Jan. 9, at the Goddard Nursing Home in Jamaica Plain, Massachusetts. Keil, who suffered from Alzheimer's disease, was 88 years old.

Keil was one of the world's leading authorities on naval architecture and ocean engineering.

"He has made a lasting contribution to the school and to the Institute through his efforts to articulate a new and broader vision of engineering education and to use the resources of the school with increased effectiveness," wrote then-President Jerome B. Wiesner and then-Chancellor Paul E. Gray '54 in 1977, when Keil stepped down as dean of the School of Engineering

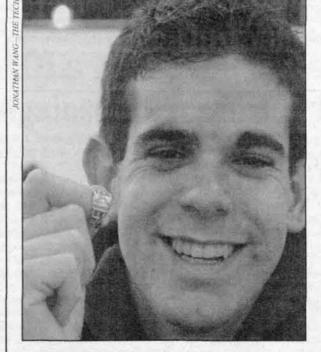
Professor James D. Bruce ScD '64, an associate dean under Keil, served as interim dean after his departure. Bruce remembered Keil as a remarkable scientist and engineer, an innovative educator, and a friend. "His ideas concerning engineering and science education, though early, have stood the test of time and many are being implemented now," Bruce told Tech Talk. "He really had a warm heart. He cared about people. I often think of seeing him with my children when they would come to the office at the end of the day."

Born in Konradswaldau, Germany, on May 1, 1913, Keil received the Doctor of Natural Science degree from Friederich Wilhelm University in 1939. After receiving his degree, he conducted research and experimentation on the physics and effects of underwater explosions.

Following World War II, he worked for the U.S. Naval Technical Mission in Germany from 1945-46 and came to the United States in 1947 to join the Navy's Bureau of Ships. As chief scientist of the Navy's Underwater Explosion Research Division in Portsmouth, Va. for 12 years, he became an authority on ship protection.

Keil became technical director of the Structural Mechanics Laboratory at the Navy's David Taylor Model Basin in Washington,

Alfred Keil, Page 14



Student Finds 1941 Brass Rat in Desert

John R. Velasco '05 holds a 1941 MIT class ring he found on a camping trip in California's Borrego Desert on December 27. The ring is inscribed with the owner's initials, although only the first two letters - J.H. - are readable.

While the Alumni Office was unable to identify the owner, Harold Radcliffe '41 suggested that the ring might belong to James Henry Ferguson. Ferguson, a member of Phi Beta Delta fraternity, was listed as dead in the 1975 alumni newsletter. However, Velasco was unable to locate Ferguson's next of kin. Velasco is still surprised by the discovery. "The biggest mystery is how [the ring] got to the desert." He thought that because the Navy and Marines conducted exercises in the Borrego Desert in 1941, the owner might have been in the armed forces and lost the ring during training, but the full story remains unknown.



PULLOUT SECTION The Tech guides vou through IAP Rush from ILGs.



Comics

Page 8

THE ARTS Chad Serrant reviews six video games for your IAP enjoyment.

	Arts
	Events Calendar
age 6	See See See See See

World &	N	a	t	i)1	n									2
Opinion															
Arts															6
Events (a	1	e	n	d	a	r							.1	0

Rumsfeld Defends Detention

In the face of continued criticism of U.S. treatment of al-Qaida and Taliban prisoners, Defense Secretary Donald Rumsfeld Tuesday mounted a vigorous, hour-long defense of security procedures used at the U.S. military facility in Guantanamo Bay, Cuba.

"The treatment of the detainees in Guantanamo Bay is proper, it's humane, it's appropriate, and it is fully consistent with international conventions," Rumsfeld said at a Pentagon briefing. "No detainee has been harmed ... The numerous articles, statements, questions, allegations and breathless reports on television are undoubtedly by people who are either uninformed, misinformed or poorly informed.

European governments and human rights groups escalated criticism of U.S. detention policy in recent days after the Pentagon released photos of the prisoners, including one that showed them blindfolded, manacled and on their knees. The photo was taken by a Navy photographer minutes after the first group of detainees arrived at the base on Jan. 11. The human rights group Amnesty International, for one, said that "keeping prisoners incommunicado, sensory deprivation, the use of unnecessary restraint and the humiliation of people through tactics such as shaving them are all classic techniques employed to 'break' the spirit of individuals ahead of interrogation."

Al-Qaida Leader Revealed Plot Against U.S. Embassy in Yemen

A senior al-Qaida leader held by U.S. forces in Afghanistan provided information about an alleged plot to blow up the U.S. Embassy in Yemen with a truck bomb that led to last week's decisions to close the embassy consular office and tighten security around the facility, Bush administration officials said Tuesday.

The information was provided by Ibn al-Shaykh al-Libi, a former head of al-Qaida training camps in Afghanistan and a close associate of Osama bin Laden, during an interrogation at the U.S. military base in Kandahar, Afghanistan, officials said. Al-Libi is the most senior al-Qaida member known to be held by the United States.

Officials said that although they were not certain about the information's accuracy, U.S. authorities took it seriously enough to issue a "credible threat" warning and order the consular office closed. The Yemeni government also has increased police security around the embassy, officials said. The disclosure from al-Libi marked the latest example in what U.S. officials characterize as an intelligence windfall from al-Qaida and Taliban fighters, documents, videotapes and other material seized in Afghanistan. U.S. officials say information learned there has helped thwart possible attacks in Singapore and Bosnia.

Donors Pledge \$27.2 Million for De-Mining Afghanistan

Officials from 24 nations and international organizations Tuesday pledged \$27.2 million, including \$7 million by the United States, for de-mining Afghanistan, at the close of a two-day conference on rebuilding the country. While the funds were welcomed by Afghan government officials, they're a fraction of the \$668 million over seven years that U.N. experts say is needed to eliminate the nation's land mine and unexploded ordnance problem.

Ridding Afghanistan of these time bombs, or at least minimizing their ability to inflict damage, is an ambitious goal. By some estimates, as many as 10 million land mines and other unexploded ordnance litter Afghanistan after decades of war and instability.

An estimated 300 Afghans are killed every month from the deadly leftovers, including children scavenging for the 25 cents worth of metal in the mine, the U.N. says. Half the victims die instantly, said land-mine experts here, or succumb to their wounds on the way to doctors, who are often several days of hard travel away. That figure compares with around 30 people a month killed nowadays in Cambodia, a past poster child for anti-mine campaigns, the U.N. says.

WORLD & NATION

Bush Defends Administration Conduct in Enron Hearings

Just before a new round of congressional hearings into the collapse of Enron Corp., President Bush Tuesday portrayed his own family as a victim of the energy company's failure and said his administration had handled its contacts with desperate Enron executives exactly

"What I'm outraged about is that shareholders and employees didn't know all the facts about Enron," Bush said. "My own mother-in-law bought stock last summer, and it's not worth anything now. If she had known all the facts, I don't know what decision would have been made, but she didn't know all the facts. And a lot of shareholders didn't know all the facts. And that's wrong."

Bush's comments, made while he toured a Caterpillar dealership here, marked the first time he has directly taken on the Enron debacle since it began dominating the news nearly two weeks ago. With daily disclosures about White House ties to the Texas energy giant threatening to drown out Bush's agenda, the president offered a vigorous defense of his administration's conduct, and

even tried to align himself with the thousands of Enron shareholders left with worthless stock.

The White House said the first lady's mother, Jenna Welch, bought 200 shares of Enron at \$40.90 a share on Sept. 21, 1999, and sold them all for 42 cents a share on Dec. 4, two days after the bankruptcy filing. That was a loss of \$8,096.

Bush also made a preemptive strike against the upcoming Capitol Hill investigations of Enron, several of which are likely to explore his administration's treatment of major donors, including Enron executives. While Bush acknowledged that Congress has a right to investigate the collapse of the company, he warned investigators against meddling. "The Congress also needs to stay focused on the American people," Bush said. "We're running a war. We've got to make sure our homeland is secure, and we've got to make sure people can find work. We'll take care of our business."

The new wave of hearings will begin on Thursday and will likely last months. "I'm confident that all the facts will come out on Enron," Bush said. "And I'm also confident that if Congress has the right attitude, we can get a lot done."

said that the public was paying little attention to the matter, were stunned last week by a CBS News poll in which 63 percent of the respondents said they thought Bush officials were not disclosing everything they knew about the administration's relationship with Enron.

The White House disclosed on Jan. 10 that Enron's chairman and chief executive, Kenneth Lay, had contacted Treasury Secretary Paul O'Neill and Commerce Secretary Donald Evans shortly before he disclosed massive losses that set off a death spiral for the stock price of Enron, which in December filed the largest bankruptcy in U.S. history.

Tuesday, Bush was asked if he was worried that the Enron case is creating a negative perception about him or his policies. "Our administration has done the exact right thing," he said. "There has been a couple of contacts with people in my Cabinet. And my Cabinet officers said: No help here."

Bush pointed to an investigation of the handling of Enron employees' pension funds that was begun by the Labor Department "before anybody started paying attention to

Kmart Corp. Files Bankruptcy, Plans to Cut Number of Stores

By Elizabeth Sanger

Kmart Corp., known for bluelight specials and Martha Stewart sheets, Tuesday filed for Chapter 11 bankruptcy reorganization. And immediately, it started planning to slim down its number of stores and sharpen its strategy for attracting customers.

Done in by dismal holiday sales, a loss of confidence by suppliers and investors, unsuccessful marketing, intense competition and dreary and messy stores, the retailer that traces its roots to a five-and-dime in 1899 Tuesday took the much-antici-

In its filings in U.S. Bankruptcy Court in Chicago, Kmart said it has secured \$2 billion in financing from

lenders, which will supplement its funds and see it through the yearlong reorganization.

Kmart intends to stay in business and emerge leaner and meaner. For now, all its stores are open, and Martha Stewart is sticking by Kmart "for the foreseeable future

"It's all about exiting Chapter 11 now in a successful way," said Jack Wm. Butler, Jr., a partner with Skadden, Arps, Slate, Meagher & Flom, and the company's lead bankruptcy counsel.

Kmart said it will reorganize swiftly and come out of what is the largest U.S. retailer bankruptcy next year- a goal that Gary Fischoff, a bankruptcy lawyer in Garden City, N.Y., said may be optimistic for a company of "that size and complex-

As part of the reorganization, Troy, Mich.-based Kmart said it will evaluate the performance of all of its 2,114 stores and their leases by the end of the first quarter to decide which to shutter.

Retail analyst Walter Loeb said he believes 350 to 400 locations will

Kmart is adding turnaround experts to its management. Tuesday, it named Ronald Hutchison chief restructuring officer, a new position. He and James Adamson, who was elected chairman last week, will work with management to rebuild the retailer. Hutchison and Adamson came from Advantica Restaurant Group, which also runs Denny's.

Moist and Mild

By Nikki Prive

The region of high pressure which gave us clear skies yesterday will move off of the coast today, and winds from the south will carry warm air over the city during the day, with temperatures well above normal. This evening, a warm front will sweep through, bringing rain overnight and on Thursday. After the front passes through, relatively mild temperatures will prevail through the weekend, with highs in the 40s (6°C).

This continues a warm trend which started last fall. The average temperature in December was almost 7°F (4°C) warmer than normal, with only three days in all of December having below average temperatures. Three record maximum high temperatures were set during the first week of December, as well as one high minimum record.

Overall, this past December was the second warmest on record for Boston, ending the eighth warmest year on record, and the seventh driest since the late nineteenth century.

Extended Forecast

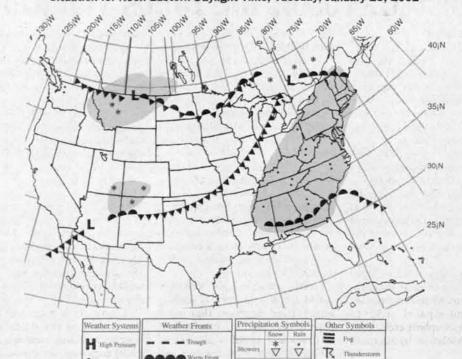
Today: Increasing clouds through the afternoon, fog and rain possible late. Highs near 50°F (10°C). Tonight: Fog and some rain, lows around 35°F (2°C).

Thursday: Rain, highs in the mid 40s (7°C). Clearing overnight, lows in

the mid 20s (-4°C). Friday: Partly cloudy, highs in the upper 30s (3°C).

Weekend: Continued partly cloudy, highs in the lower 40s (5 C), lows in the 20s (-4°C).

Situation for Noon Eastern Daylight Time, Tuesday, January 23, 2002



OO Haz

**

India Claims Calcutta Gunmen Connected to Sept. 11 Attacks

NEW DELHI, INDIA

Yoking its own fight against extremists to Washington's war on terror, India charged Tuesday that gunmen who attacked a U.S. cultural center in Calcutta belong to a kidnapping ring that local police suspect used ransom payments to help bankroll the Sept. 11 attacks in the United States.

Indian officials also claimed that the people behind Tuesday's early morning assault, which killed five Indian police guards, could have links to Pakistan's military intelligence and two Pakistan-based groups fighting Indian rule in the disputed Himalayan region of Kash-

No U.S. citizens were killed or injured in the attack near the U.S. Information Service building, which is near the U.S. Consulate in Calcut-

Pakistan's government dismissed the Indian allegation as "baseless."

Pakistani President Pervez

Musharraf has won strong international praise for a crackdown on Islamic extremists, but India insists that the Pakistani general, who took power in a bloodless 1999 coup, hasn't done enough to stop what New Delhi calls cross-border terror-

The alleged connection between kidnappers in Calcutta and the worst terrorist attack in U.S. history may be difficult to prove. The man who claimed the link, accused kidnapping ringleader Asif Raza Khan, was shot dead by police Dec. 7. They said he was trying to escape.

FBI Director Robert Mueller, in New Delhi on a previously scheduled visit to meet Indian leaders and discuss cooperation in counter-terrorism, said it was too early to lay

"I understand that there have been claims of responsibility for the attack," he said. "I also understand that the investigation is ongoing, and my experience shows that making particular comments about what occurred eight hours ago is prema-

"I have to wait to see what the facts bear out to see responsibility and motivation for the attack. I am unaware of specific information in recent days relating to attacks on particular (U.S.) facilities," the FBI director told a news conference.

In Washington, U.S. officials said on condition of anonymity that they don't believe the incident was an anti-American terrorist attack, noting that no Americans were present at the center when the killings

Describing Tuesday's attack, police in Calcutta said a passenger on a motorcycle pulled an AK-47 assault rifle from underneath a shawl and opened fire on the building's security detail during a shift change. At least one gunman in a car also fired, Indian Home Minister L.K. Advani said.

Several passersby and security guards from a private firm were among 20 people wounded in the drive-by assault, Advani said. The

China Keeps Tight Domestic Lid On Latest Spy Incident

LOS ANGELES TIMES

China enforced a strict silence domestically about the reported bugging of its U.S.-made presidential plane Tuesday but indicated that it won't let the allegations get in the way of an upcoming visit by

"I don't see this affair having an impact on any other issues,"Foreign Ministry spokesman Sun Yuxi said Tuesday.

He would neither confirm nor deny reports last week by the Washington Post and London-based Financial Times that Chinese authorities had found more than 20 eavesdropping devices in a Boeing 767 that had been luxuriously customized in the United States for President Jiang Zemin.

"China is a peace-loving nation that doesn't pose a threat to anyone. It is completely unnecessary to eavesdrop on China," Sun told reporters at a routine news briefing. An apparent blackout continued in China's state-owned media, with censors quickly deleting postings about the reports in Internet chat rooms.

"Please maintain order and do not discuss the bugging incident," wrote the chat room monitor of the Strong Country Forum Web site, which is maintained by the Communist Party-controlled People's Daily. Analysts generally agree that the bugging reports reflected

FBI Says New Jersey Likely **Key to Anthrax Attacks**

FBI investigators believe that the key to finding a culprit in last fall's anthrax attacks may be found in central New Jersey, law enforcement officials said Tuesday

The FBI and the U.S. Postal Inspection Service plan to hold a news conference in Trenton, N.J., Wednesday to appeal for help from the public and announce a doubling of the reward in the case to \$2.5 million, officials said. All of the four anthrax-laced letters obtained by authorities were postmarked at a Trenton postal distribution facility. FBI investigators, stymied by a lack of forensic evidence and slow progress in identifying the source of the deadly spores, hope that a high-profile appeal in New Jersey will shake loose information that could lead to a much-needed break in the case, officials said.

"This is a targeted effort toward central New Jersey," one FBI official said. "Investigators and others associated with the case continue to believe that whoever did this has a relationship with central Jersey, whether they lived there, worked there or just spent a lot of time there. The key to the case could be there."

Two weeks ago, FBI agents visited scientific laboratories and offices at Rutgers University in New Brunswick, N.J., for an exhaustive look at photocopy machines in use there. The agency has been looking for tiny marks or imperfections that could match a particular photocopy machine with one of the anthrax letters sent to U.S. Senate offices and news companies.

The agency's frustration in finding the culprit was eased only slightly by an announcement of progress in the effort to decipher the genetic makeup of the anthrax strain used in the attacks.

Amazon Posts First Profits

Amazon.com Inc., the Internet retailer whose fortunes once soared on the promise of online commerce only to be brought back to earth by the dot-com bust, finally accomplished a basic goal of any business: It made a profit,

The net gain of \$5.1 million, or 1 cent per share, for the three months that ended Dec. 31 did little to make up for the \$2.86 billion in losses the Seattle-based merchant has accumulated since 1994. But it marked a significant reversal for a company that lost \$545 million, or \$1.53 per share, in the same period a year earlier.

"The company will take a moment to celebrate these results but then we're moving on," Amazon chief executive Jeff Bezos said in a conference call with analysts. "As good as these results are, we've got momentum and many more things still in front of us."

Amazon's earnings report came the same day one of its brick-andmortar competitors, Kmart Corp., filed for bankruptcy protection. It was a coincidence that some analysts took as a turning point in the evolution of dot-coms, which were once regarded as revolutionary until the online industry collapsed in red ink last year.

Legislators Condemn Shutdown Of Independent TV Station

THE WASHINGTON POST

Several leading Russian legislators Tuesday condemned the government's decision to take the nation's largest independent television station off the air, saying the move shows the Kremlin is resolved to control the national media. Press minister Mikhail Lesin defended the closure of TV-6 as proper, and blamed the station's director for backing out of an agreement that could have allowed the station to continue broadcasting. Lesin held out hope that the station could get back on the air under a temporary permit.

The affair involves many of the same people who took part in last year's battle over the independent network NTV, but only a fraction of the drama. Political observers said it demonstrates anew that President Vladimir Putin intends to strip two well-known business tycoons, Vladimir Gusinsky and Boris Berezovsky, of any influence over news coverage in Russia.

The Kremlin has publicly accused both men of trying to dictate state policy through their media outlets. The tycoons have countered that Putin is trying to silence criticism. Gusinsky faces criminal charges in Russia and Berezovsky is wanted for questioning; both have denounced the probes as politically motivated and now live abroad. Berezovsky owns 75 percent of TV-6, and allowed Gusinsky and journalists from NTV to manage it after Gusinsky lost control of NTV last year to the natural gas monopoly, Gazprom.

Palestinian Gunman Opens Fire In Jerusalem; Israeli Raid Kills 4

NABLUS, WEST BANK

A Palestinian gunman rampaged along downtown Jerusalem's busiest street Tuesday afternoon, spraying a crowded bus stop and pedestrians with assault rifle fire and injuring at least 15 Israelis before he was gunned down by police.

The assault occurred 12 hours after Israeli troops killed four militants from the Islamic Resistance Movement, known as Hamas, in a pre-dawn raid in the West Bank city of Nablus on what Israel described as a major explosives lab.

Even after nearly two weeks of steadily escalating violence, signs pointed to a fresh wave of attacks and reprisals in the 16-month-old conflict, which has already cost more than 1,000 lives. In response to the raid in Nablus, Hamas said it would unleash an "all-out war" against Israel.

Israeli officials said they were alarmed that the Al-Aqsa Martyrs Brigades, an armed group affiliated with Palestinian leader Yasser Arafat's Fatah organization, is now openly sponsoring attacks inside Israel, including the shooting spree in downtown Jerusalem Tuesday

and another at a girl's coming-ofage party in northern Israel last week. In the past, Fatah gunmen had focused on shootings, ambushes and other attacks in the Israeli-occupied territories, while suicide bombings and most other acts of violence inside Israel were carried out by Hamas, Islamic Jihad and other radical groups

"The ones who have pushed Fatah to this new policy are the murderous rulers of Tel Aviv who are continuing their aggression against the Palestinian people," said Marwan Barghouti, the Fatah chief in the West Bank whom Israel blames for a string of attacks.

Israel said its troops had pulled back Tuesday morning to the outskirts of the Palestinian town of Tulkarm, which they had fully occupied Monday. But senior Israeli officials warned their countrymen to brace for a surge of attacks and vowed to strike back in response to the assault in central Jerusalem, which left one woman in critical condition and six other people in serious to moderate condition.

Some officials openly endorsed toppling Arafat's eight-year-old Palestinian Authority, which administers parts of the West Bank and Gaza Strip, even though the government has not formally decided to do

"We need to intensify the pressure so that at the end of the day it may bring the end of Arafat's era," said Danny Naveh, an Israeli Cabi-

A month ago, Arafat and leading Palestinian militant organizations publicly endorsed a cease-fire, but it never fully took hold. Now Arafat speaks of becoming a "martyr" for the cause of Palestinian statehood, and the militant groups, including Hamas, have explicitly vowed to renew their attacks.

One measure of how far things have deteriorated is the public prominence of Abdel Aziz Rantissi, the fiery spokesman in the Gaza Strip for Hamas.

A month ago, under threat of arrest by Arafat's police, Rantissi would speak to foreign correspondents only on condition that he not be identified by name, and he endorsed a Palestinian cease-fire as a tactical necessity. Tuesday he appeared on al-Jazeera, a satellite television channel based in Qatar and watched by millions of Arabs, and threatened not only Israel but also Arafat's administration.

AOL's Netscape Files Antitrust Suit Against Microsoft for 1990s Violations

By P.J. Huffstutter

An AOL Time Warner Inc. unit filed a civil antitrust suit Tuesday against Microsoft Corp. claiming the Redmond, Wash.-based giant's monopolistic behavior nearly pushed AOL's Netscape Internet browser out of the market.

The lawsuit filed by AOL subsidiary Netscape Communications Corp. in U.S. District Court for the District of Columbia draws heavily from federal court findings that Microsoft's business practices amid the infamous browser wars of the 1990s violated federal antitrust

A federal judge ruled in April 2000 that Microsoft used anti-competitive means to thwart browser Netscape and a panel of seven appellate judges upheld eight separate antitrust violations by Microsoft

"We have a fiduciary responsibility to our shareholders, and a responsibility to consumers, to pur-

sue this case," said AOL executive according to federal antitrust laws. John Buckley. "There are still issues that obviously have yet to be resolved. We believe it's better to file this action now.'

Microsoft officials said the complaint is merely a sign that AOL is trying to compete with Microsoft in the courts rather than the market-

"They've timed today's filing to interfere with the ongoing efforts to bring our (other) antitrust case to a conclusion," said Jim Desler, a spokesman for Microsoft.

"This lawsuit is not about consumers. It's really about a company concerned about its business performance," Desler said.

AOL, which bought Netscape for \$4.2 billion in 1999, is seeking unspecified damages that legal experts say could top hundreds of millions and possibly billions of dollars. If AOL wins the case and can prove actual financial damages in court, the company would be entitled to triple that amount,

Netscape Navigator, once the dominant Internet browser, has been all but crushed by Microsoft's Internet Explorer. Some 66 million U.S. home PC users relied on Explorer, compared with 16 million for Navigator, according to the latest figures from Internet analyst Jupiter Media Metrix. At work, Explorer users outnumbered Navigator users 29 million to 10 million.

In the complaint, Netscape asked for a jury trial and an immediate injunction against Microsoft's predatory behavior. Netscape claimed that "it lost browser licensing revenues; it lost browser market share and it lost the profits that would have existed if Microsoft had not acted illegally."

Ultimately, a judge will decide the amount of any damages and conduct remedies. Netscape's complaint suggested the conduct remedies could be derived from a proposal filed last year by nine states and the District of Columbia.

OPINION



Chairman Jordan Rubin '02

Editor in Chief Dana Levine '02

Business Manager Huanne T. Thomas '02

Managing Editor Eric J. Cholankeril '02

NEWS/FEATURES STAFF

Director: Rima Arnaout '02; News Editors: Kevin R. Lang '02, Jennifer Krishnan '04; Associate News Editors: Eun J. Lee '04, Brian Loux '04; Associate Science Editors: Nancy L. Keuss '04, Shankar Mukherji '04; Staff: Harold Fox G, Naveen Sunkavally G, Eric Z. Berry '03, Helana Kadyszewski '03, Alice S. Wang '03, Jeffrey Greenbaum '04, Vicky Hsu '04, Richa Maheshwari '04, W.S. Wang '04, Vincent Chen '05, Aaron Du '05, Christine R. Fry '05, Jing-Helen Tang '05, Maral Shamloo; Meteorologists: Véronique Bugnion G, Peter Huybers G, Rob Korty G, Greg Lawson G, Bill Ramstrom G, Efren Gutierrez '03.

PRODUCTION STAFF

Editors: Gayani Tillekeratne '03, Joel Corbo '04, Joy Forsythe '04; Associate Editors: Andrew Mamo '04, Shefali Oza '04; Staff: lan Lai '02, Anju Kanumalla '03, Eric Tung '04, David Carpenter '05, Hangyul Chung '05, Jennifer Fang '05, James Harvey '05, Nicholas R. Hoff '05, Jean Lu '05, Ed Hill, Nur Aida Abdul Rahim.

OPINION STAFF

Editors: Kris Schnee '02, Jyoti Tibrewala '04; Columnists: Daniel L. Tortorice '02, Philip Burrowes '04, Roy Esaki '04, Ken Nesmith '04, Akshay Patil '04; Staff: Basil Engwegbara G, Michael Borucke '01, Kevin Choi '01, Christopher D. Smith '01, Jason H. Wasfy '01, Matt Craighead '02, Christen M. Gray '04, Tao Yue '04, Vivek Rao '05.

SPORTS STAFF

Editor: Aaron D. Mihalik '02; Staff: Robert

ARTS STAFF

Editors: Devdoot Majumdar '04, Annie S. Choi; Associate Editors: Fred Choi '02, Jeremy Baskin '04, Sandra M. Chung '04, Daniel S. Robey '04; Staff: Erik Blankinship G, Lance Nathan G, Bence P. Olveczky G, Sonja Sharpe G, Vladimir V. Zelevinsky '95, Bogdan Fedeles '02, Amandeep Loomba '02, Bess Rouse '02, Veena Thomas '02, Winnie Yang '02, Jacob Beniflah '03, Daniel J. Katz '03, Jane Maduram '03, Amy Meadows '03, Chaitra Chandrasekhar '04, Jed Horne '04, Pey-Hua Hwang '04, Izzat Jarudi '04, Chad Serrant '04, Patrick Hereford '05, Jorge Padilla '05, Ricky Rivera '05, Joseph Graham.

PHOTOGRAPHY STAFF

Editors: Nathan Collins G, Wendy Gu '03; Staff: Erika Brown G, Krzysztof Gajos G, Wan Yusof Wan Morshidi G, Michelle Povinelli G, Samudra Vijay G, Stanley Hu '00, Kailas Narendran '01, Matthew Mishrikey '02, Yi Xie '02, Roshan Baliga '03, Ekaterina Ossikine '03, Pedro L. Arrechea '04, Brian Hemond '04, Dalton Cheng '05, Michael Lin '05, Timothy Suen '05, Jonathan Wang '05, Amy L. Wong '05, E-won Yoon '05.

CARTOONIST

Aaron Isaksen G, Solar Olugebefola G, Xixi D'Moon '01, Bao-Yi Chang '02, Jumaane Jeffries '02, Lara Kirkham '03, Duane Tanaka '03, Alison Wong '03, Tina Shih '04.

BUSINESS STAFF

Advertising Manager: Rachel Johnson '02; Operations Manager: Jasmine Richards '02; Staff: Kedra Newsom '02, Dashonn Graves '03, Joey Plum '03.

TECHNOLOGY STAFF

Frank Dabek G, Kevin Atkinson '02.

EDITORS AT LARGE

Senior Editors: Michael J. Ring G, Eric J. Plosky '99; Contributing Editors: James Camp G, Ming-Tai Huh '02.

ADVISORY BOARD

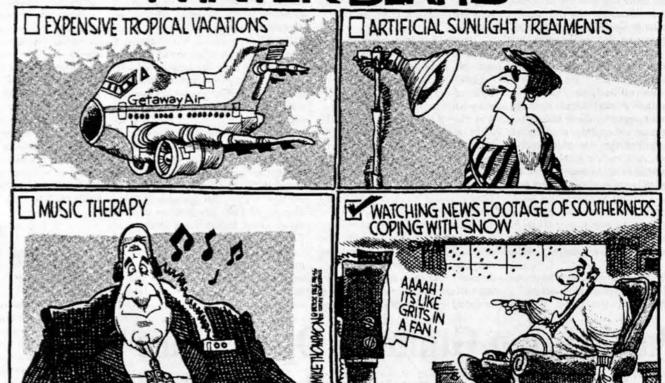
Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Diana ben-Aaron '85, Robert E. Malchman '85, Simson Garfinkel '87, Jonathan Richmond PhD '91, Reuven M. Lerner '92, Josh Hartmann '93, Jeremy Hylton '94, Anders Hove '96, Saul Blumenthal '98, Indranath Neogy '98, Joel Rosenberg '99, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Night Editors: Ian Lai '02, Gayani Tillekeratne '03, Joy Forsythe '04, Shefali Oza '04; Staff: Jordan Rubin '02, Andrew Mamo '04, David Carpenter '05, Jennifer Fang '05, Nicholas R. Hoff '05.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$45,00 per year Third Class by The Tech. Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139. Third Class postage paid at Boston, Mass. Permit No. 1. POSTMASTER: Please send all address changes to our mailing address: The Tech. P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial; (617) 253-8329, business, (617) 258-8226, facsimile. Advertising, subscription, and opposetting rates available. Entire contents © 2002. The Tech. Printed on recycled paper by Charles River Publishing.

How Northerners Beat the WINTER BLAHS:





"It's an Olympics security measure . . . the skiers slalom around law enforcement officials."

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editor, and opinion editors.

Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m.

two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech. The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. The Tech makes no commitment to publish all the letters received.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. The Tech can be found on the World-Wide Web at http://the-tech.mit.edu.

The Latest Attack on Ashdown

Guest Column
Barun Singh & Jenny Farver

As stated in a recent *Tech* article and editorial, the MIT administration is seriously considering housing undergraduates in graduate dorms. One of the options favored most by the administration is to house freshmen in Ashdown House (yes, not just undergraduates, but freshmen specifically). Put simply, this is not a good idea.

First let us briefly go over the logistics of the proposal. The current idea is to put a wall up in the middle of the dormitory and separate it into two buildings; one for freshmen and another for grad students. This idea shows what little thought went into the proposals. Anyone familiar with Ashdown House knows that on each floor, one side of the building has study lounges while the other side has kitchens. In the basement, one side of the building has the gym/laundry facilities, the other does not. It is unreasonable to expect that either side of the building could function independently of the other. In addition, splitting the dorm into two would require renovations for a new housemasters' suite, a new lobby, etc., which would cost millions and degrade the architecture of one of the oldest buildings on the MIT campus. Finally, many students have squatter's rights to their rooms and would be forced to move out and give up these rights if the proposed plan were implemented (not to mention the strong possibility that some students would be evicted from the dorm entirely)

Logistical problems aside, such a proposal destroys the very communities the housing system should attempt to foster. Graduate dorms have their own unique communities and support structures. Ashdown has a well-developed house governance system that involves a significant fraction of its residents. On an average week in the dorm there may be as many as five or six house events (such as coffee hours, IM team games, and cultural events). Ashdown also plays an important role in the graduate community as a whole, hosting popular events open to all graduate students, and has been recognized as a paragon of a graduate community. For example, the 1998 Report of

the Task Force on Student Life and Learning cites that "the thoughtful programs that exist at Ashdown House are an example of how to bring about a strong sense of community among graduate students. Such housing is closely aligned to MIT's educational mission."

The idea of housing undergraduate students at Ashdown is not new. In the spring of 1999, a similar proposal was put forward to turn Ashdown House into a freshman dorm (and MacGregor into a graduate dorm), but student and faculty pressure did not allow for this. The Unified Student Response to the Residence System Steering Committee cited Ashdown and MacGregor as "unique living options for their

Logistical problems aside, proposals to house freshmen in graduate dorms destroy the very communities the housing system should attempt to foster.

respective residents." Ashdown House was also threatened in 1994, 1989, and at many times prior to that. All of the current arguments for keeping Ashdown as a graduate-only residence have been made before. It has always been concluded that the Ashdown community is more important than its living space.

The whole situation is beginning to pit one portion of the MIT community against another. There is no need for this. Chancellor Clay, in his recent letter, seems to indicate that housing undergraduates in graduate dorms is both a decision that has been thought out in full detail and the best of all options (of which there are only four). Neither of these statements is correct. There are options beyond those brought up in Clay's letter, which are more beneficial to both the graduate and undergraduate community. Graduate student representatives, along with various housemasters and housing administration, are currently working on these ideas.

Of gravest concern is the manner in which the new decisions illustrated in the Chancellor's letter have come about. No graduate student representatives, nor any housemasters, nor most of the housing administration were aware of any aspects of this proposal until the e-mail was sent out (conveniently, at a time when the Chancellor, President, and Provost were all out of the country and many students are out of town). Basically, many of those who would be affected the most by these decisions could not give any input. Furthermore, the wording of the Chancellor's e-mail did not provide any specifics regarding the implementation of the plan to house undergraduates in graduate dorms. Housemasters and student leaders were left to glean the relevant information as best they could. Also, the MIT administration has known for four years that freshmen would not be able to rush in 2002, thus forcing an overcrowding situation. Adding insult to injury, this same administration is somehow only allowing one month for the grad students and housemasters to consider the proposal put forth.

Finally, before opinions are formed, it is important to put the overcrowding problem in the proper perspective. Yes, there are 140 extra students currently in the undergraduate housing system. However, an interesting fact is that the majority of these students, after living in one of these dorms for a short period of time, do not want to move out into an emptier space. However, while some dorms are overcrowded, some undergraduate dorms are also undercrowded, with a triple housing only one student. And while it is true, as Chancellor Clay stated, that many graduate dorms have been constructed in the past 20 years, this is due to the great demand for graduate dorms (the demands for undergraduate beds have not grown in the same manner over the past 20 years). In fact, in order to get any on-campus housing, graduate students have already been willing to crowd themselves in Sidney & Pacific by doubling otherwise single rooms.

Barun Singh is a graduate student in the Department of Electrical Engineering and Computer Science, and is a representative of Ashdown House. Jenny Farver is a graduate student in the Department of Civil and Environmental Engineering, and is the president of Ashdown House.

of Ashdown House.

Parity Error

Guest Column Justin Werfel

So MIT has allowed itself to be pressured into providing on-campus housing for all first-year undergraduates, despite existing housing already being at a premium, and repeated undergraduate overenrollment exacerbating the problem; and with next fall's rush projected to draw many fewer students than usual, the Institute finds itself needing to house a large number of undergrads in a hurry. And once again, the preferred solution is to make the grad students pay for it.

Pay for it quite literally: the shortage of oncampus housing forces grad students into an equally strained market, where they have to pay rents barely supportable with graduate stipends or put up with prolonged commutes. The problem is especially pressing for firstyear students looking for continuing on-campus housing; they have to enter a lottery in which, this past year, nearly a thousand students competed for a few dozen spaces. MIT has finally begun taking steps to ease a problem which has been a premier grad issue for the last seventy-five years, while the graduate population has steadily increased; and just as it's about to take the largest of those long-promised steps, it threatens to break faith with one student population for the convenience of another.

If 140 grad students are denied housing next year in favor of undergrads, that's 140 more people forced into the already overstressed and far more expensive external housing market. Will the Institute accordingly expand its supply of subsidized off-campus housing? Will it provide to the top 140 grad students denied on-campus housing a special living stipend, to make the cost of renting offcampus comparable to that they should have been offered? Such an approach would go some way toward addressing the issue of expense, though not those of location, amenities, or community that are also among the benefits of on-campus housing. And why not offer those compromises directly to undergraduates, rather than forcing graduates out, to avoid disrupting the communities we too work hard to build? Even the existing supply of offcampus subsidized housing, ostensibly for grad students, already has a number of spaces occupied by undergrads.

MIT has resorted to major expenditures to resolve housing crises before. In 1998, MIT rented a dormitory from the Massachusetts College of Art in response to an undergraduate housing shortage. This past fall, a large number of grad students were housed in the University Park Hotel when Warehouse completion ran behind schedule. There are all sorts of approaches the administration can invest in that avoid or minimize further antagonizing half its student population. What message does it send to take rooms from graduate students while FSILGs shut down or have beds standing empty? Providing sufficient additional support to the FSILG system could encourage more undergraduates to live in rooms the university community already has available.

And what's going to happen next year, when expected FSILG enrollment remains low? As things currently stand, the excess number of undergraduates wanting on-campus housing is predicted to double to three hundred by 2003, and most likely to continue to increase thereafter; and the administration has already expressed its expectation for "future demands on the graduate inventory." The graduate housing system, still inadequate to meet our own demand, should not be treated as an "inventory" to be drawn on to patch up problems with the undergraduate system.

Nearly the same situation occurred a few years ago at Princeton, a university notorious for its lack of concern for grad students; and even there, the final decision was to let the grad students keep their homes rather than give them to undergraduates. A few years before that, in response to an unexpectedly large incoming class, Princeton housed dozens of undergraduate students on an athletic field in temporary trailers — which turned out to be among the most popular rooms on campus that year. The point is that alternative solutions exist, and the better solutions are those that allow students to be treated equitably and with respect.

I, for one, chose to come to MIT in no small part because it really cared about its grad students — or so it until recently appeared. These sorts of issues regarding our quality of life, and the administrative attitude they currently reflect, will certainly make MIT less attractive to the top tier of prospective graduate students, and make the existing ones feel increasingly frustrated and marginalized.

Justin Werfel is a graduate student in the Department of Electrical Engineering and Computer Science, and vice president of the Edgerton House Association.

Graduate Housing Is Not Institute Inventory

Guest Column

Nelson C. Lau & Richard Rikoski

Recent events have placed on-campus graduate housing in a peril that only threatens to increase over the next several years. In its efforts to house all freshmen on campus and alleviate crowding in undergraduate dorms, the MIT administration has proposed that the only "feasible" solution is to use graduate beds as a buffer to cover inefficiencies in the current undergraduate housing system.

Several weeks ago, administration cited potential delays in completing Simmons Hall to justify allocating on-campus graduate beds for freshmen for one year. When Simmons was confirmed for completion before next fall, the administration withdrew its request.

But now the administration proposes that an "opportunity" can be claimed by converting 140 graduate beds into undergraduate beds for several years to alleviate crowding in undergraduate dorms.

Unfortunately, most graduate students see only a problem in the place of this opportunity. While the proposal does not seem unreasonable at first, it foreshadows troubling reductions in the availability of affordable oncampus housing for graduate students.

To see how, we need to look at the significant dilemma that the MIT administration is trying to "solve." MIT has to house all incoming freshmen on-campus while allowing all undergraduates the option of staying in their current dorm (including freshmen), and at the same time it must remedy the problem of 140 students living in overcrowded rooms.

This problem is especially tricky because:

 Most undergraduates choose to live in the same dorm throughout their entire undergraduate career.

FSILGs have faced lower and lower occupancies each year, especially with the "forced" decline of Rush.

No freshmen will be allowed to move into off-campus houses beginning Fall 2002.

4) MIT cannot promise capping the enrollment of undergraduates, while departments continue to request admitting more and more graduate students.

As a solution, Chancellor Clay has seen it fit to request spots from the graduate housing "inventory." This fall, when there should be adequate housing on campus for freshmen (assuming that Simmons Hall is completed on time), 140 beds from the graduate community are still being "requested" for up to five years (the maximum length of time an undergraduate could stay in the residence) to alleviate the overcrowding problem currently faced by undergraduates. While we, as graduate students, are sympathetic to the administration's plight, this warning of things to come in 2003 present in the Chancellor's request has given us reason for alarm:

"If we stem the decline in the occupancy of the FSILGs and contain the enrollment of transfer students, we will be able to contain the risks for future demands on the graduate inventory."

Our concern becomes apparent with the words "contain the risks for future demands on the graduate inventory," which clearly indicate MIT's intent to take more beds each year from graduate students if the undergraduates are not provided for. But nothing short of building more undergraduate dorms on campus for the students drawn away from the FSILGs will remedy the ailing undergraduate housing system. This means that the administration will inevitably seek to convert more graduate beds into spaces for undergraduates in the future.

To make matters worse, the administration's first attempts to seize graduate beds for undergraduates have been from the two most affordable housing options available to graduate students at MIT — Ashdown House and Tang Hall. These buildings have the lowest rents for on-campus graduate housing because the buildings' loans have already been paid off. So not only would the administration's "solution" offer graduate students fewer beds than promised, it would also expect graduate students to pay more for them (the newest graduate dorm, the Warehouse, has rents of approximately eight hundred dollars — almost twice the average rents in Ashdown or Tang).

Chancellor Clay rationalizes his proposal by asking graduate students to view the reduction of beds as a diminution of "an increasing response to graduate student needs." This statement fails to acknowledge that every bed currently in place is the result of over 30 years of persistent lobbying for affordable housing by graduate students. This demand has only intensified in recent years due to the skyrocketing rents in the areas surrounding MIT, which on average represent about two thirds of an engineering research assistantship after taxes. The

chancellor's request treats graduate beds as a buffer for the inefficiencies of the undergraduate housing system, and not the sorely needed housing option essential to graduate students to be able to afford to live anywhere near MIT on a standard RA. To graduate students these beds are far more than housing "inventory."

Graduate dorms on-campus are vital to combating isolation, and tend to be the first communities to which foreign students have access. Our experience in Tang has taught us that gaining a sense of community is something greatly desired by incoming students. The first-year graduate students will be the worst hit by the changes that Chancellor Clay proposes. Just like undergraduates, we as graduate students wish to preserve the communities built by our graduate residences, one of the few supports graduate students have against the stresses of MIT.

The effect of the chancellor's proposal on MIT's ability to attract the best graduate students is unclear. But top candidates will be given reason for pause when comparing MIT's outlook on graduate housing with its peer institutions like Stanford, where ample affordable housing or housing subsidies are made available to students.

For now, the administration has assured us that Tang Hall is safe. Although last week's Tech editorial ["An Imperfect Solution to Crowding"] made it clear that our house is coveted, we have confidence in the administration's word. But regardless of whether or not Tang Hall is threatened, any threat to graduate student housing is a threat to our residents. Where will our residents go after their first year? Into a rapidly shrinking supply of graduate beds? Or a fierce housing market off-campus? Any reduction in graduate beds will affect our outgoing residents disproportionately.

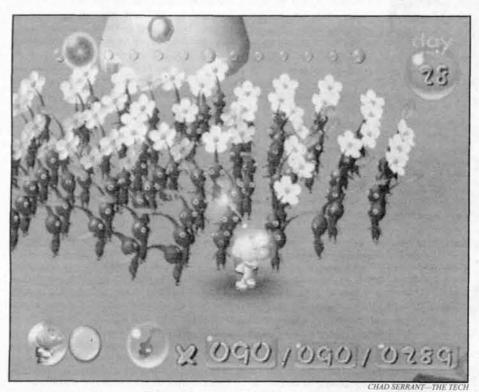
No graduate space should be surrendered under such pretenses, nor should precedents be set for using graduate beds as a buffer for the undergraduate system. Not in Tang, not in Ashdown, not in Green, not in Sydney and Pacific, not in Edgerton, not in the Warehouse, and not in the married-with-children-but-barely-surviving-on-a-graduate-stipend dorms (Eastgate & Westgate); not anywhere, not now, not ever.

Nelson C. Lau is a graduate student in the Department of Biology and president of the Tang Hall Resident Association (THRA). Richard Rikoski is a graduate student in the Department of Ocean Engineering and common rooms officer of the THRA.

THE ARTS

VIDEO GAME REVIEWS

Chad Serrant's IAP Game Guide



Captain Olimar is surrounded by his flock of faithful pikmin.

Pikmin

Published by Nintendo Nintendo Gamecube \$49.99 Rated E for Everyone

ikmin is definitely a try-before-youbuy game. Nintendo has created another unique game that barely fits in the adventure/real-time tactics/puzzle genre. It is an excellent one-player experience, but also a brief one.

Captain Olimar is flying through space in his spaceship when a comet slams into it. He crash lands and finds an onion that produces a strange creature. It has a leaf on top and an animal on the bottom. Olimar calls it a pikmin and he notices that it follows his every move. If Olimar can use these creatures to recover his missing ship parts, he can get back home. He has to hurry because the planet's atmosphere is poisonous to him.

With only 30 days until his life-support fails, Olimar must learn how to use the pikmin effectively. They can carry food to the onion and produce more pikmin. They can drink nectar and become faster and stronger. More importantly, pikmin can work together to push blocks, destroy walls, and fight the local predators.

Red, yellow, and blue pikmin have different abilities. Red pikmin are strong and immune to fire. The yellow ones can carry bomb rocks and are thrown the highest. The blue pikmin are amphibious. The trick is to figure out who you need, where to go, and what to pick up, and make it home before sunset. There are five areas to search that are loaded with bridges, ship parts, and giant monsters.

The boss fights require you to find the boss' weak points or overcome their defenses before you can damage them. A mushroom boss converts pikmin into mushrooms that attack you. The bird-headed snakes fall quickly if you can get the pikmin on their heads.

The game has lighthearted touches. The pikmin are absolutely adorable. Olimar adds to his captain's log every night and you get to see inside his head. The challenge mode opens when Olimar completes his quest. Though fun, it's also very short and adds little to the game. You start with three of each color of pikmin and you have one day to make as many pikmin as possible.

Time is the problem with *Pikmin*. The 30-day time limit destroys your ability to sit back and smell the flowers. This game lasts for only a few hours and can be easily completed in a rental period. The lack of a multiplayer mode hurts its replay value even more.

The foreign world is very beautiful. The developers went to real forests and took lots of pictures, and the effort definitely paid off. You can easily confuse the game graphics with photographs. The pikmin look a little blocky, but are fluidly animated.

The music is very calm and quiet. The pikmin have different sounds for their actions. You will know when they are under attack and when they are knocking a wall down, and you'll love their hello noises. Gamecube owners should definitely rent this. It is a brief, yet calming experience that you won't find often.

SSX Tricky

Published by Electronic Arts PlayStation 2, Nintendo Gamecube, Microsoft Xbox \$49.99 Rated E for Everyone

he SSX Tricky circuit is waiting for some nice riders to race down the slopes and get tricky. The hot PlayStation 2 snowboarding game got a little tricky and is playing on the Gamecube and the XBox as well.

Yeah, you're snowboarding. But you gotta do tricks. Grab some air and do tricks to get a boost. When your boost is full, it's time to get tricky. Do seven über tricks and you get infinite boost.

There are ten courses in the SSX circuit. They're loaded with jumps, rails, and short-cuts. Tokyo Megaplex has several vertical air vents that give you plenty of time to pull some sweet, funky, dope maneuvers. The Aloha Ice Jam lets you rail throughout most of it and ride through some sweet pipe shortcuts if you can jump that high.

Twelve boarders are available for this year's circuit. Each has different friends, enemies, über tricks, and different types of boards. Alpine boards give you a big speed boost, while freestyles let you redefine style with some sweet tricks. BXs are right in the middle.

When you're racing, get in the top three places three times to advance to the next course. If you push people, you get an automatic tricky and your boost fills. But that isn't nice! And I'm sure your "friends" will remember. Keep it up and you'll have 5 others playing rough with you.

If you would rather show off, you can try to beat the top three scores for the area. There are extra rails and ramps for altitude adjustments. Don't forget the score multipliers of 2x, 3x, and 5x. Get a 5x, get a big air bonus, and do an über trick.

I would be lying if I said the graphics are like riding a transition in a dream. While the models are well done, the snow is blurry and I can tell where the textures end.

The sound doesn't get any better than this, though. High-quality voice acting ensures cringing from the over-the-top lines and not poor acting. And the music keeps you on your toes. When you're in last place, the music loses several instruments and you're left with just the drums.

SSX Tricky is on the PlayStation 2, Gamecube, and XBox, but you should get the PS2 version. While the Gamecube and XBox versions have light-bending and self-shadowing effects, they are loaded with slowdown. You can't stay fluid with six racers on the screen on the more powerful systems. All of the DVD content can't fit on the Gamecube's 1.5 GB discs, so the character videos have been compressed. And the large "making of" section that is on the PlayStation 2 has been reduced to one video on the other consoles. The XBox controller only has two top buttons, so Electronic Arts had to remove tricks from it. Definitely not what I wanted.

Extreme G3

Published by Acclaim PlayStation 2 and Nintendo Gamecube \$49.95

he Extreme G series began with a futuristic bike racing game similar to Wipeout, which debuted on PlayStation. Extreme G 2 tried its best to be even better, but the N64 couldn't handle the graphics and was plagued with slowdown. The physics engine was pretty lousy and hitting a wall at high speeds would automatically flip you around. Acclaim went back to the drawing board, and they have produced an excellent racer in Extreme G 3.

Unlike G 1 and G 2, the bikes have the same stats, so your character choice is a matter of taste. There are 10 courses, separated into four leagues. You earn cash for placing in seventh or higher, and you can use it to buy upgrades for your bike.

The Gamecube controller is perfect for this game. The A button accelerates, while X and Y act as support for boosting and weapons. The B button gives a rear view and the shoulder buttons act as side air brakes. The slippery PlayStation 2 analog sticks don't have as much grip as the Gamecube sticks, so turning and leaning is a little more difficult on the PlayStation 2.

G 3 concentrates more on racing than weapons. There are no more weapon pickups along the track, and you can't destroy all of your opponents like in G 2. Instead, you need to make fewer mistakes than your opponents. You must navigate turns correctly and lean into hills and inclines for more wheel grip. And because using your boost costs shield energy, you must avoid taking damage.

The computer AI treats everyone equally. It's no longer you versus team CPU, but a twelve-bike free-for-all with one or two bikes controlled by humans. Computer bikes shoot at each other, boost ahead, bump into walls, and miss important shortcuts. In other words, they act like humans would, and it's about time a game did that.

The weapons have been toned down so the game concentrates more on racing than fighting. Those who liked the explosive aspects of Extreme G will be disappointed. The heat seekers always hit their marks, but are weaker than the straight-ahead rockets. The rear blasters have no range, and the micro mines seem to be the only overwhelming weapon.

The game has multiplayer options. The arcade mode is entertaining but deceptive, since the game is about racing. You can choose a cooperative career mode and play two members of the same team if you want an extra buddy during those really tough races.

Most racing games don't have enough tracks. G I and G 2 had 12 tracks, so 10 tracks don't excite me. This game really needs a track designer, even an incredibly limited one.

The sound and graphics are impressive. The shadows are affected by multiple light sources. The engines and explosion effects are appropriate. As you approach the sound barrier, the screen gets fuzzy. When you break it, the screen ripples and the models stretch back. The music has moved from trance to something I can't describe.

Extreme G fans, get your Gamecubes ready; welcome to the best of the best.

Batman Vengeance

Published by Ubi Soft PlayStation 2, Nintendo Gamecube and Microsoft XBox \$49.95 Rated T for Teen

atman's exploits have been related, translated and interpreted through television, movies, and comics. There have been a few Batman games, but they couldn't capture the feeling of being the Dark Knight. Batman Vengeance manages to stay loyal to Batman and is the best Batman game ever made. In terms of gameplay, however, it is very limited.

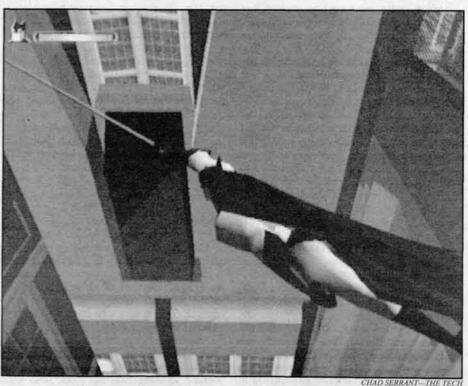
The storyline of Batman Vengeance emulates The New Batman-Superman Adventures series on the WB network. In this game Batman rescues a woman whose son has been kidnapped by the Joker. At the end of a climactic battle, the Joker jumps off Gotham Bridge. His death spurs a crime wave with Mr. Freeze and Poison Ivy riding the crest. Batman discovers a link connecting all of the events, and he must stop the source before all of Gotham is destroyed.

Batman Vengeance lets you act just like Batman would. Throw a batarang to disarm gun-wielding maniacs, or sneak along walls and batcuff them from behind. The combat system is simple, yet highly effective. You can punch, kick, block, or use special attacks to pummel evildoers. Other enemies won't approach if Batman is in a one-on-one battle, which makes 3-on-1 matches a lot easier. The grappling hook lets him move only on specific surfaces that are marked for grappling, which really limits where you can go.

Limited movement is the game's major problem. Batman Vengeance is a 19-stage linear action game. I had hoped to travel around Gotham City finding clues to the next area, solving side mysteries, or scouting neighborhoods and stopping common thieves, but Batman Vengeance directs me along a specific path, and the stages boil down to "beat badguy, open door, beat badguy." The Batplane and Batmobile stages are welcome changes, but they're not enough.

The graphics need a bit of explanation. The art deco style mixes the dark, cel-shaded cartoon with the 3-D aspects of video games. It is truly a compromise between the two styles. Gamers will find the textures too plain, while cartoon fans will resent the 3-D. Everything looks like the cartoon would if it were in 3-D. Batman has an overly square jaw, Joker has inverted eyes (black outside, white pupils), and Gotham City has a red sky. The game is very dark, though the brightness adjustment helps some. However, the shading on some textures looks downright ugly. The PlayStation 2 version suffers from framerate problems, while the Gamecube and XBox ver-

Game Guide, Page 7



Batman soars through Gotham skies with his trusty batrope.

Game Guide, from Page 6

sions run at a stable framerate.

The game's voice acting is straight from the cartoon. Kevin Conroy is Batman, Mark Hamill is still the Joker, and Tara Reid plays Batgirl. The music creates a very dark atmosphere and isn't meant to be on a top 10 songs list.

Batman Vengeance isn't on my top ten video game list, but it is a great achievement that compromises nicely between an action video game and the beauty of the license on

Super Smash Bros. Melee

Published by Nintendo Nintendo Gamecube Rated T for Teen

uper Smash Bros. Melee is the product of Nintendo's evolution of the N64 fighting game Super Smash Bros. Nintendo's major icons duke it out to see who's the best brawler of 'em all. Melee's many gaming options and standout graphics make it the best Gamecube game yet.

The Gamecube controller is well-equipped for this game. However, the Z button, which grabs, is awkwardly placed above the R button. That's more of a controller fault than a game defect. However, the buttons can't be reconfigured.

The damage system is very different from that of other fighting games. Instead of damage reducing health, damage makes you fly farther when struck. To KO an opponent, you must knock him out of the arena.

The roster for Melee has 25 entries, including Ness, Captain Falcon, Bowser, and Peach, Princess Zelda, and the Ice Climbers. Eleven of the characters are hidden and must be unlocked. While some of these characters are actually new and require new gameplay strategies, others are very slight modifications of others.

Melee has several new offensive moves. You can charge up your smash attacks, you can control the direction of your throws, and your character has an extra-special attack. Super Smash Bros. Melee stresses more defense than its predecessor with extra defensive moves, such as sidesteps, parries, and

The one-player mode has been expanded considerably. Classic mode is just like the



Pulling a high flying stall on the cruise ship level of THPS3.

one-player mode of the original game, but with random matches. The adventure mode emulates the games from which the characters originated. The Home Run Contest tests how far you can knock Sandbag and the Multi-Man. Melee tests your endurance against the fighting wire frame team.

With so much variety, one-player mode is never boring. You can choose any character in one of five costumes and battle it out in almost 30 arenas. You can set the number of lives, grab coins from your opponent, or try to earn bonus points. Special rules make the fighters invisible, small, giant, or extra slow. There's even a 64-player tournament.

Melee has over 300 trophies to be found or earned. Some are familiar 2D figures while others will only be recognizable to Japanese importers. The trophies are highly detailed, and I couldn't count any polygons, despite the great zoom-in feature.

The graphics are top-notch. Characters are fleshed out in extra detail. I loved the concentric screens effect in the Pokémon Stadium, and the cel-shading abuse on the Poké Floats. Not all is perfect, though. The cape effects are average, and some of the backgrounds are low-resolution and blurry. The water textures are too small and too repetitive.

Melee's music and sounds are also excel-

lent. Many of the songs have been remixed from their previous versions. Most of the familiar voices are back from the earlier

Two weeks after the Gamecube's launch I looked for extra controllers, which seemed to be sold out. One of my friends pointed out the most likely reason: everyone bought the Gamecube with three extra controllers, and preordered Super Smash Brothers Melee.

Tony Hawk Pro Skater

Published by Activision PlayStation, PlayStation 2, Nintendo Game-\$49.99 Rated T for Teen

n Tony Hawk's Pro Skater you need to complete objectives to reach the competitions. This game is about stringing together a series of tricks on the obstacles placed throughout a stage. Every trick performed increases the score multiplier, and if you can keep it up, you can earn a huge

Beating the competition clears the way for even more stages. When you catch some air you can grab and kick your board. Grind a rail or lip a ramp for some serious points. With a full meter you can perform special tricks that net mega points.

The locations vary. You can go to Canada, suburbia, and a cruise ship, where you have to impress the seven Neversoft babes. In every stage you have to find the letters S-K-A-T-E, the secret tape, and 5 stat points to increase your skills. There are high scores to beat and objectives that are specific to every stage.

You can skate with one of ten pro skaters (Tony Hawk being the most obvious one), or you can make your own character. There are a ton of customization options, so two custom skaters will never look the same. You can modify their hair, height, shirt, pants, tattoos, and shoes, as well as most of their colors. Give them a name, an age, and a cool place of birth (Mars). Even their tricks can be edited

In addition to customized characters, you can make your own stages. Add ramps, rails, pools of lava, loop-de-loops, a diving board, and anything else you can think of. This is a big bonus over other skating games, in which course creators are still unheard of.

Tony Hawk features some hidden extras. You can unlock secret videos by finding all of the secret tapes for one custom character and all of the professional characters. You can also unlock modes that change the camera angle, change the physics, and unlock two secret characters. Earn more bonuses by finishing all of the objectives multiple times.

In multiplayer mode, you can go for basic point contests and graffiti mode. To tag a section of the stage you have do a trick on it. Your opponent can tag it if he performs a trick that is worth more points that the trick you used to tag. While Sony's official internet adapters haven't been released yet, Tony Hawk's Pro Skater 3 supports several third party adapters for multiplayer

Too bad the graphics aren't up to par. The models are a bit skimpy, and the animation is a little too bland. The shadows are always underneath the boarder, even in a well-lit house with multiple light sources. Tony Hawk's Pro Skater 3 isn't pushing any graphical envelopes. Sound quality depends on your tastes. There aren't many sound effects, and the voices are a little cheesy. As for music: if you like punk and rap, then rock on.

Tony Hawk's Pro Skater 3 wanted to be a skateboarding game, and that's what it is. Nothing more, and nothing less.

BOOK REVIEW

Making the Most of College

Students Speak Their Minds, Confirm the Obvious

By Izzat Jarudi

Written by Richard Light Published by Harvard University Press

s a professor of statistics at Harvard, Richard Light spent a decade researching what makes college an academically and personally successful time for some students but not others. He interviewed over 1600 Harvard undergraduates and visited 90 other campuses to ensure that the results at his college could be generalized to virtually any undergraduate experience. After all that time and effort, he reaches some pretty obvious conclusions in his book, Making the Most of College, For example, he concludes that students are more enthusiastic about learning in courses that have some relevance to their personal lives or interests outside the classroom, instead of just fulfilling a graduation

Yet his study's findings still have value because they make sure that students, administrators, and professors know and believe what is obvious often in hindsight only. For example, another finding that Light stresses after hearing it stressed over and over again in his personal interviews is that students learn more when they collaborate on challenging homework. Now that seems obvious to MIT students because it is such a common and effective way to cope with the heavy workload here; however, I am not sure I would have worked together with my classmates as much, if at all, had it not been repeatedly encouraged by nearly every professor I have encountered at MIT.

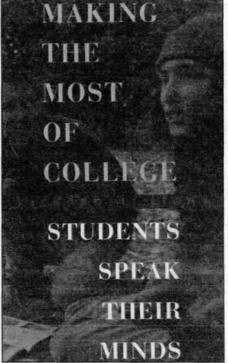
Light makes a similar point when he reflects back upon his undergraduate years and describes a very different atmosphere: "When I was in college years ago, nearly every professor announced that I should do homework alone. Discussing problem sets or

essay assignments with other students, I was told would be considered cheating." Attitudes among professors and students have drastically changed over the years. What was obvious back then - that homework, even if difficult, is meant to be done alone longer what is obvious today: that difficult homework is meant to be done in groups.

By suggesting how to accelerate that evolution in other areas like academic advising, Light's book is aimed not only at educating students but also at convincing those professors and administrators whose views and practices still need to change if undergraduate education is to continue to improve. For example, building on the finding that a significant amount of academic learning happens as part of dorm life and extracurricular activities, professors can better engage their students if they supplement a rigorous curriculum with connections to their students' personal lives, values and experiences. On the other hand, administrators can realize the positive potential of diversity if they also treat dorms as another center of education besides the classroom and encourage students of different backgrounds to learn from each other by living together.

By supporting these recommendations with concrete examples and anecdotes from student interviews that fill up half the book, Light avoids the traps which other college guides fall into with seemingly good advice that is too vague to implement. Sometimes the interview excerpts are so long and numerous that it is hard to tell whether it is him or a student that is giving the advice. As a professor and academic advisor himself, Light also offers practical suggestions to others in his position by outlining the methods that have worked with his students.

Although it is a credit to a genre that is generally trite and vague, Light's book still has its shortcomings besides an awkward writing style that overuses stock phrases and sentence fragments in attempts at emphasis.



The most important to an MIT reader is that despite Light's conviction that "these answers apply to most campuses across America, including many that are very different from my own," many of his study's findings only seem to generalize to other liberal arts colleges.

Perhaps the most blatant example is writing. According to Light, interviews with 365 Harvard undergraduates suggest that the more writing there is in a course, the more time the student spends on it and the harder and more interesting he finds it to be. Now, it is plausible that at MIT HASS courses are often the most difficult for students. Good writing is a struggle for everyone from English majors at Harvard to Course 6 majors at MIT; however, it is hard to believe that MIT students find HASS classes to be more 'engaging" with respect to time or interest than science and-engineering classes. Indeed, it seems it would take another decade-long study to convince people of the counterintuitive claim that writing shares the same treasured place in the hearts of Harvard and MIT







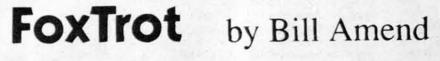


WHUA! WHOA! HOLD ON

E WALT A MINUTE!

AND REDEEM MYSELF

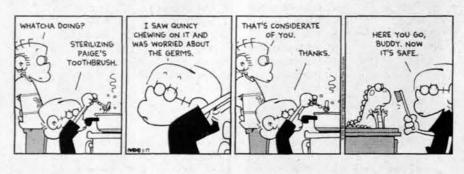
FOR THE -

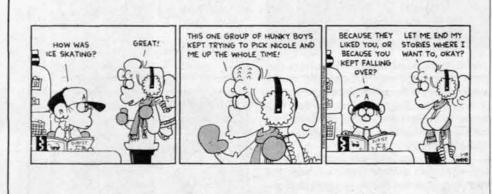


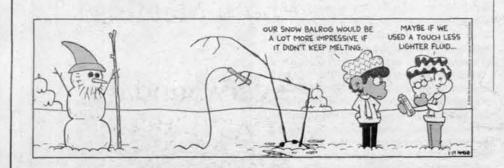
DIG DUG, AND

POUBLE DRAGON AT

THE BOWLING ALLEY ...



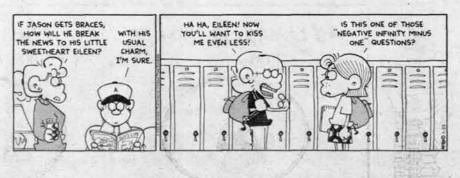






PAC IN THE DAY





Dilbert® by Scott Adams



I WILL PROVE IT BY SELLING THIS ROAD KILL TO ONE OF YOU FOR A THOUSAND DOLLARS.





YOU DON'T TALK TO MIGHT CHANGE ME EVERY YOUR DAY. MIND





GOOD SALE IS LIKE A GOOD WEDGIE YOUR VICTIM SHOULDN'T SEE IT COMING



FOR THIS NEXT DEMONSTRATION I'NEED A VOLUNTEER WHO CAN'T SEE WHAT'S



IT'S OVERPRICED. HARD TO USE, FULL OF BUGS AND IT SOLVES NO PROBLEM





OUR PRODUCTS ARE ONLY FOR THOSE WHO DARE TO BE GREAT! MAKE THE CUSTOMER EXPLAIN WHY HE IS WORTHY

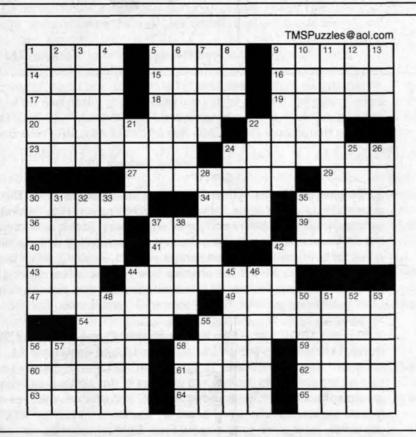








Crossword Puzzle



ACROSS

- 1 Donations to
- 5 Contemplate
- 9 Barely sufficient
- 14 Mournful cry
- 15 Large wading
- bird 16 Gabby or
- Woody
- 17 Writer Quindlen
- 18 Shed 19 Speak
- pompously
- 20 Slicker
- 22 Metrical unit
- 23 Strong distaste
- 24 Set of three related works
- 27 Low-range woodwind
- 29 Peggy or Spike 30 Hawkins of
- Dogpatch
- 34 Spanish article 35 Entreaty

36 Inferior

- 37 "Thou

- 49 Raise
- 54 Moo juice
- 58 Assistant
- 59 Baseball team

- 65 Turner of

39 Rapid

- 40 Eyes, in poems

- 42 Dull pains

- 56 Practical joke
- 60 Door hardware
- 61 God of love
- 62 Tiny particle
- medicine

DOWN

- 41 Sebaceous cyst
- 43 Shoshone
- 44 Wild swine
- 47 Clan identifiers
- 55 Made unhappy

- 63 Administered
- 64 Transmitted

- not... 1 Bestow upon
 - 2 Hawaiian porch
 - 3 Short skirts
 - 4 Informal

 - language
 - 5 Champagne

 - cocktail
 - 6 WWII menace 7 Sediment
 - 8 Winter hours in NYC
 - 9 Sure winner 10 Christmas song
 - 11 Iranian religious
 - leader 12 Profit figure
 - 13 Half a fly?
 - 21 Six-sided figure
 - 22 Robert or David
 - 24 Utensil

Stair" poet

- 25 Gaggle of honkers
- 26 "The Winding

28 Bias

- 30 Teapot part 31 Main artery
 - 32 Some guard dogs
 - 33 Taxing agcy. 35 Cpl. aspirant
 - 37 Pretentiously
 - stylish
 - 38 Towel word
 - 42 Advanced in years
 - 44 Went on foot
 - 45 Type of
 - collision
 - 46 Most senior 48 Smattering
 - 50 Open to bribery
 - 51 Writer Loos 52 Mortise's
 - counterpart
 - 53 Swelling 55 Beget
 - 56 Advanced deg.
 - 57 "Road to 58 DDE's opponent



IAP Events

Ad Design Workshop

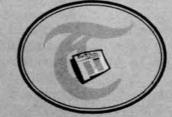


Refreshments at the door

Dinner afterwards

Open House

2/3 • 2:00 - 5:00 • W20-483











mation for all events is available from the Events Calendar web page



Events Calendar appears in each issue of The Tech and features events for members of the MIT community. The

Tech makes no guarantees as to the accuracy of this information, and The Tech shall not be held liable for any loss-

Events Calendar

Visit and add events to Events Calendar online at http://events.mit.edu

Wednesday, January 23

12:00 p.m. - 1:00 p.m. - Summer Camp Briefing. An overview of resources to help identify and select day camp and summer enrichment programs for children. Free. Room: 16-151. Sponsor: Family Resource Center.

12:00 p.m. - 1:00 p.m. - FileMaker Pro Quick Start. This class introduces users to the FileMaker environment and its functions using an existing database as a model. Free. Room: N42 Demo Center. Sponsor: Information Systems.

12:00 p.m. - 1:30 p.m. - Support Staff Forum. Report to the Support Staff from members of the Working Group on Support Staff Issues. Question and Answer period to follow. Free. Room: 66-110. Sponsor: Working Group on Support Staff Issues.

12:10 p.m. - 1:00 p.m. - Physical Oceanography Sack Lunch Seminar. Free. Room: 54-915. Sponsor: Physical Oceanography.

2:00 p.m. - 4:00 p.m. - Draper Lab Tour. We will begin with an introduction to the Draper Laboratory, its history, and major projects. We will then visit several areas of the Laboratory and see some of its project activities. Restricted to U.S. citizens or Green Card holders. free, but limited to 35 participants. Room: Draper Lab Reception Lobby. Sponsor: AeroAstro.

2:00 p.m. - 3:30 p.m. - Seminar: "Thermal Phenomena in Superlattices and Nanowires". Faculty Candidate in the Dept. of Mechanical Engineering (PhD Candidate at University of California, Berkeley). Free. Room: 1-150. Sponsor: Mechanical Engineering Dept., Sloan Automotive Laboratory.

3:00 p.m. - 5:30 p.m. - Industry Open House. Come learn about the different roles that you can play in some of the hottest industries. Meet senior level company representatives who will share industry trends and what it takes to be successful in their industries. Participants: Automotive, General Motors; Government, International Broadcasting Bureau; Financial, Mellon Bank; Computer, Intel; Medical Technologies, Guidant; Entrepreneur, Sitara Networks. Sessions will run twice, 3 p.m. and 4:30 p.m. Bring your questions and your resumes! Free. Room: 4-145, 4-149. 4-153, 4-159, 4-231. Sponsor: Freshman Alumni Summer Internship Program. 7:30 p.m. - 9:30 p.m. - Renaissance Dancing. There are many forms of Renaissance Dancing that we practice. From Italian balli to courtly pavans to English coun-

experience necessary; instruction is provided. Free. Room: W20 (Sala or 407 or 491). Sponsor: Society for Creative Anachronism. 8:00 p.m. - 10:00 p.m. - IFILM Film Seminar. Free. Room: 4-237. Sponsor: Gradu-

try. We dance them all with flair and fun. Dress is common street clothing. No

ate Student Council, International Film Club. 8:00 p.m. - Saxophone Quartet of the United States Marine Band. Virtuoso ensemble from Washington, DC specializes in contemporary repertoire and performs in uniform. Program includes the Boston premieres of Quartet for Saxophones by MIT Lecturer Curtis Kneeland Hughes and a work by Israeli/Boston composer Lior Navok. Also, arrangements of works by Duke Ellington and bluegrass standards. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.

Thursday, January 24

10:00 a.m. - 11:30 a.m. - Extravehicular Activity. "Working in a Vacuum: Extravehicular Activity." IAP Event. This lecture will deal with preparations for working outside a space vehicle and with operational considerations necessary for successful EVA. The lecture will be illustrated with examples from Hubble Space Telescope repair and refurbishment missions and with Space Station construction missions. Part of the Lecture Series on Human Spaceflight Operations. Free. Sponsor:

12:00 p.m. - 2:00 p.m. - Alternative Keyboards and Pointing Devices. The Adaptive Computing Lab holds a large inventory of alternative keyboards and pointing devices, often helpful for those with Repetitive Strain Injuries. For this event, we'll be displaying our keyboards and mice for all to see and try out. Free. Room: 11-103. Sponsor: Information Systems, ATIC Lab.

12:00 p.m. - 1:00 p.m. - Web Publisher User Group. The purpose of the Web Publishers User Group is to: provide a forum for information and support among its members help members improve their knowledge of electronic publishing, and their expertise in its technology and standards further MIT's business goals of education, research by the appropriate use of electronic information. Free. Room: N42 Demo Center. Sponsor: Information Systems.

2:00 p.m. - 3:30 p.m. - Beyond Star Trek Fiction: The Future of Medicine. Since astronauts on long-duration missions will not be able to return quickly to Earth, new methods of remote medical diagnosis and treatment will be necessary. In the worst case, medical procedures may have to be performed by a non-physician astronaut. The ultimate goal will be to develop a smart, integrated medical system to assist in delivering quality health care. Possible technologies needed include space surgery techniques, medication manufacturing capabilities, routine health monitoring systems, robotic medical assistance, and automated systems and devices to aid in decision making, training, and diagnosis. New technologies will have immediate benefits to medical care on Earth. Free. Room: E25-119. Sponsor: HST. VaNTH Student Leadership Council.

7:00 p.m. - 9:00 p.m. - New Ventures and Venture Capital: Dealing With the Current Environment. Panel presentation by leading experts from the entrepreneurial community. \$15 for members, \$20 non-members in advance; \$20 members, \$25 non-members at the door. Room: Kresge Auditorium. Sponsor: MIT Enterprise Forum, Inc.

8:00 p.m. - 10:00 p.m. - IFILM Film Seminar. Free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

Friday, January 25

12:00 p.m. - 1:00 p.m. - Orientation to Computing at MIT. This seminar provides basic, non-technical information about the MIT computing environment. Topics include: help resources operating systems supported software and recommended hardware the campus network security telephones and voice mail computer-related health issues. Free. Room: N42 Demo Center. Sponsor: Information Systems.

2:00 p.m. - 4:00 p.m. - MIT Sawyer Seminars:

es, including, but not limited to, damages resulting from attendance of an event

Modern Times, Rural Places. "We are Not in This Together". In western North America during the late nineteenth century, railroads, operating in conjunction with nation states, created rural places. These railroads were the epitome of late nineteenth-century modernity, and so, in a sense, the rural West was born modern. The farmers of the West, who are still often portrayed as refugees from the island communities that the railroads and modernity smashed, I see as foot soldiers of the army of the modern. The railroads, the farmers, and the federal state were all part of this advancing, if often wildly dysfunctional, army of the modern. The rural West that they created was an ordered place conforming, at least partially, to the capabilities of machines and the measurements of engineers. The political and social disorder that existed in the western Canada and the United States was, however, intimately connected with this new order. Free. Room: Building E51 Room 095 (Basement). Sponsor: STS.

2:00 p.m. - 3:30 p.m. - Seminar: "Bringing New Eyes into the Problem: Developing and Applying Advanced Instrumentation for Air Pollution". Faculty Candidate: Dept. of Mechanical Engineering (Energy Transport). Free. Room: 1-150. Sponsor: Mechanical Engineering Dept., Sloan Automotive Laboratory.

Saturday, January 26

6:00 p.m. - LSC Science Fiction Marathon. "X-Men", "Galaxy Quest", "Gattaca", "Tron", "Total Recall", plus shorts. See http://lsc.mit.edu for movie times. \$6. Room: 26-100. Sponsor: LSC.

8:00 p.m. - 11:00 p.m. - Patrol. Shoot your friends! Travel to strange, new classrooms; meet interesting, unusual people; and kill them. A team game of shoot-emup; guns provided. Free. Room: Building 36, First Floor. Sponsor: Assassins' Guild, MIT.

Monday, January 28

10:30 a.m. - 9:00 p.m. - Independent Media Forum on the Western Hemisphere. Progressive writers, journalists, film-makers, activists, and publishers will give presentations, conduct workshops, and try to answer your questions about the histories, cultures, economics, and politics of the Western Hemisphere. Free. Room: MIT Student Center / 10-250. Sponsor: MIT Western Hemisphere Project. MIT Humanities Library, MIT Press Bookstore.

12:00 p.m. - 1:00 p.m. - WinPartners. The WinPartners is a group of Windows workstation users and administrators who have banded together to support each other in the use of Windows. WinPartners share their experiences, ask and answer questions, solve problems, discuss hot topics, and warn each other of pitfalls. Any Windows user at any level of expertise and experience is welcome to join the group and attend meetings. Free. Room: N42 Demo Center. Sponsor: Information Systems.

6:30 p.m. - War, Terrorism, and the Media. Why let sleeping dogs lie when you can get a newspaper to do it? Taking up where Mark Twain left off, David Barsamian (Alternative Radio), Mike Albert (Z Magazine), and Linda Pinkow (WMBR News Department) will discuss what we should keep in mind when we look at the mass media's coverage of war and terrorism. Free. Room: MIT 10-250. Sponsor: MIT Western Hemisphere Project, MIT Humanities Library; MIT Press Bookstore.

Tuesday, January 29

12:00 p.m. - 1:30 p.m. - Overview of Purchasing on the Web. This demo integrates all aspects of using SAPweb for purchasing including requisitioning external vendors, internal providers and preferred partners. In this session we will introduce the SAPweb requisitioning form, the new online catalogs and purchasing procedures for buying from preferred partner vendors, including Office Depot, VWR, BOC Gases and NECX. We will demonstrate how the new online ordering system interfaces with SAPweb and we will talk about how this new process differs from the ECAT purchasing process. Free. Room: N42 Demo Center. Sponsor: Information

7:00 p.m. - 10:00 p.m. - Film and discussion: "Land of the Free, Home of the Brave. Terrorism was not introduced to the USA on September 11, 2001. We will show and discuss "All Power To The People" (90 mins.), director Lee Lew-Lee's take on the civil-rights defeats and victories of the 1960s - as seen through US government documents, rare news footage, and interviews with ex-activists and federal agents. If you've never heard of "counter-terrorism" or "COINTELPRO," then you simply must come to this event! Free. Light refreshments provided. Room: 3-133, MIT. Sponsor: MIT Western Hemisphere Project.

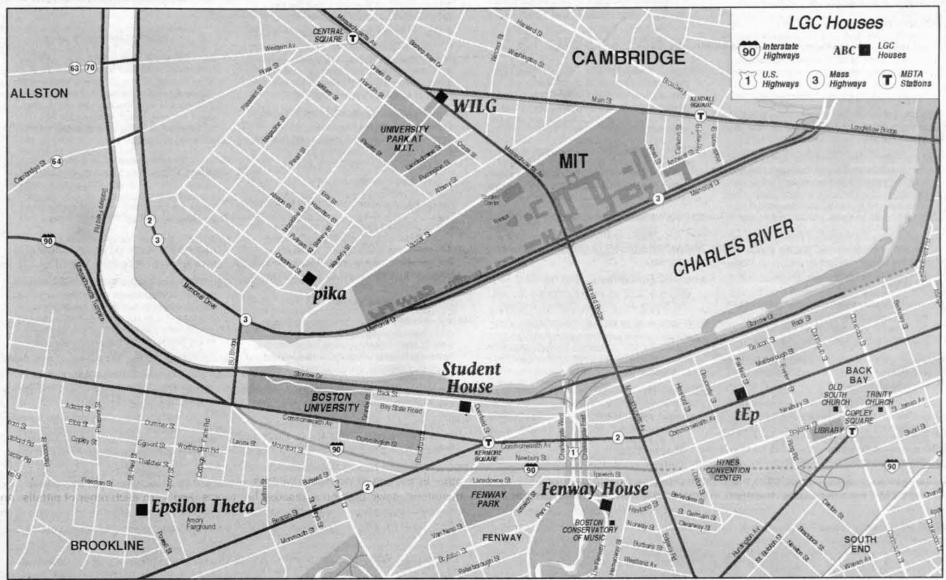
7:00 p.m. - 9:00 p.m. - The Media and the War in Afghanistan. The Media and the War in Afghanistan: A Panel Discussion. Free. Room: TBA. Sponsor: The Technology and Culture Forum at MIT.

7:00 p.m. - 1:00 a.m. - Ladies Night at The Ear. Every Tuesday is Ladies Night at The Thirsty Ear Pub, with special Tuesday-only beverages. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 p.m. - 12 am Tuesday - Thursday: 7 p.m. - 1 am Friday: 4 p.m. - 1 am Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

8:00 p.m. - 10:00 p.m. - Slackers (Free Sneak Preview). Dave (Devon Sawa), Sam (Jason Segel) and Jeff (Michael Maronna) are about to graduate from Holden University with Honors in lying, cheating, and scheming. The three roommates have proudly scammed their way through the last four years of college and now, during the final exams, these big-men-on-campus are about to be busted by the most unlikely dude in school. When Ethan, a "geek" (Jason Schwartzman), finds out about the three college students' scam that allows them perfect grades without doing any homework, he blackmails Dave into helping him win the heart of Angela, the most popular girl on campus. Except Dave finds himself falling for Angela too.

Free. Room: 26-100. Sponsor: LSC.

IAIP RUSZO2



LGC Rush Kicks Off Friday

Independent Living Groups to Rush as a Community

By Jennifer DeBoer

STAFF REPORTER

The six member houses of the Living Group Council will hold a rush separate from the Interfraternity Council's spring rush, beginning Friday with a kickoff event in Killian Court.

The kickoff, which will also take place inside Room 4-145, marks the first of eleven days of rush events designed to acquaint prospective independent living group residents with the houses. These events, as well as the subsequent bidding and pledging processes are geared towards both undergraduates and graduate students, since half of the ILGs also house graduate students.

LGC defining itself outside IFC

For the first time, the houses will be running rush as a community, instead of by each respective group.

"The LGC has a different image to promote as a whole," said Emily M. Marcus '02, LGC rush chair and Epsilon Theta member. "[Rushing this way] helps people to know that all the houses exist, instead of just learning about one."

This year, the participants will be the co-educational living groups pika, Fenway House, Student House, and Epsilon Theta; all-male Tau Epsilon Phi; and the Women's Independent Living Group. These houses, while still members of the IFC, held events during fall rush together, such as the ice-skating event held in conjunction with the Class of 2005.

Marcus said the ILG houses share similar interests, prompting this year's concentration on rushing as a community. Publicity for the rush events is sponsored jointly by the ILGs.

WILG unable to rush with LGC

WILG, though participating in the kickoff,

will not be able to participate in rush during Independent Activities Period. Bathroom renovations have rendered the house unsuitable for house tours and the absence during IAP of some of WILG's members prompted the decision to forego LGC rush events.

"We're still supporting the LGC in its rush events," said Kristen E. Cook '04, rush co-chair for WILG. "It's good to have [IAP rush] all together to give it a rush-like atmosphere."

Different mood for ILG rush

IAP rush, a week longer than Fall Rush 2001, will be "lower key" than the IFC's rush at the beginning of the school year, Marcus said.

"It will be a calmer environment," Marcus said.

Erin R. Tyndall '04, rush chair for Epsilon Theta, said the LGC rush will be "more laid back."

Though the LGC is using this year's new IAP rush to establish its own separate personality from the IFC, all the houses will still participate in the IFC's spring rush, which will begin on Feb. 25, though they will also host separate LGC rush events during this time.

"This (IAP rush) is a possibility for the LGC to make a bigger presence," Cook said.

LGC prepares for Rush 2002

Despite the changes to conventional MIT rush that will be implemented next year, Marcus believes the ILGs will be affected minimally.

"All the houses are prepared for the transition for next year," Marcus said.

Cook believes next year's rush is better in some ways, especially for freshmen. "Next year will be virtually a year round rush," Cook said.

Living Group Council House Information

Epsilon Theta

259 Saint Paul Street, Brookline Co-ed, Undergrad http://web.mit.edu/thetans/www/ Contact: Erin Tyndall (thallata@mit.edu) Call (617) 734-9211 or x3-8888 for a ride

Fenway House

34 The Fenway, Boston co-ed, undergrad & grad http://web.mit.edu/fenway/www/ Contact: Lisa Wu (skuld@mit.edu) Call (617) 437-1043 for a ride

pika

69 Chestnut Street, Cambridge co-ed, undergrad & grad http://web.mit.edu/zelda/www/ Contact: Sarah Gottfried (sarahrg@mit.edu) Call (617) 492-6983 for a ride

Student House

Contact: Christine Fry (cfry@mit.edu) or Ryan Klimczak (klimczak@mit.edu)

Call (617) 247-0506 for a ride

tEp

253 Commonwealth Avenue, Boston all-male, undergrad & grad http://xi.tep.org/
Contact: Michael Mandel (mim@mit.edu)
Call (617) 2626-5090 for a ride

Women's Independent Living Group

355 Massachusetts Avenue, Cambridge
all-female, undergrad
http://web.mit.edu/wilg/www/
Contact: Kristen Cook (k_cook@mit.edu) or Sarah Nowak (snowak@mit.edu)
Call (617) 734-547-0405 for more information

View the Daily Confusion online at http://web.mit.edu/lgc/rush/>

Friday, January 25

- 5:30 pm Student House Start off Rush the right way with a Pancake Feast. Pancakes galore and all the toppings you could ever want. Breakfast and you don't even have to sleep with us.
- 6:00 pm Epsilon Theta Want some really good pizza? Well the best way to get it is to make your own! So come on over to ET and amaze us all with your pizza making skillz!
- 6:00 pm Fenway House Hey, it's the beginning of rush again, and we're open for some craziness. Come and wallow in the many wires connecting all of our entertainment equipment, or you can just come and watch a movie and play a couple of rounds of Scrabble (YAOI is a word, dammit) and Go!
- 6:15 pm pika It may be cold outside but at pika it's hot. Come by for a hot mexican dinner.
- 6:22 pm tEp Come by tEp for some of Jeremy "Squid Devil" Braun's famous chicken wings. Empires have crumbled for want of this delectable treat and many a famine has been averted by its wholesome goodness. Or just come and play with (in) the fryolator.
- 7:32 pm pika If that wasn't hot enough for you, come eat some fire. It's the annual pika fire eating rush event, very cool. Ever seen someone lunge a flaming torch down his throat? Now you can.
- 8:00 pm Epsilon Theta Twister party! You know you miss that crazy game! Or if you don't maybe you might have fun dancing and just hanging out.
- 8:36 pm pika Still not hot enough? We have a fireplace. Come sit by the fire and toast some marshmallows.
- 9:00 pm Epsilon Theta The fun continues, Twister for all! We have lots of floor space for specifically this purpose, and I suppose we can use some for dancing too...
- 10:00 pm Student House Club Student House with a DJ spinning until 1 AM. We're near all the big clubs so stop by here as you club-hop your way around Boston or stay all night with us.
- 12:00 am Student House There's always food at Student House! Enjoy a random snack after our great band.
- 13:00 pm Epsilon Theta http://web.mit.edu/thetans/www/ More fun than a barrel of monkeys!

Saturday, January 26

- 10:00 am Fenway House It's bright and early in the morning, and it's time to check the cooking skills of us Fenbeings! So come over and see how many taste buds you can kill with our pancakes, bacon, eggs, and maybe even whipped cream to top it all off!
- 12:00 pm Fenway House What's more fun than hanging around the Fens? Come around with the crazy fenway people and chill out in the cold January winter. Or, if you'd rather be warm, stay in the house and enjoy the insanity of your fellow fen-friends.
- 12:00 pm Student House Student House rocks! Okay, that was really bad. So come ROCK CLIMBING with us and then help us write our event descriptions for next year's rush.
- 12:22 pm tEp So there's this place called tEp. There's all of this stuff to do there. You should come and do some of this stuff with us. Maybe we'll even buy you food.
- 12:30 pm Epsilon Theta Crunchy lunchy munchy tasty good! Come on over and partake of our winter time bounty! Soup is good food, and grilled cheese too ;).
- 1:00 pm pika Come roll and eat your own Sushi. Best sushi in town.
- 2:00 pm Epsilon Theta What does snow do to tie-dye? Candles are fun incendiary items; let us experiment! What are the effects of snow, dye, hot wax, and Deepali on otherwise benign crafts? mmm... wax.
- 3:00 pm Fenway House Forget Lord of the Rings, we have Lords of Lunar. That's pong with 8 people! Imagine all the fun you can have lobbing little balls that destroy your opponents' squares! Feel the power!
- 3:03 pm pika Get your hair dyed, we have every color under the sun, and some that aren't.

- 4:00 pm Epsilon Theta We waged our war against that formerly boring white snow, now we should go play in it, in the park! yay! Come frolic in our winter wonderland.
- 4:00 pm Student House Ever wanted to finger a Coke Machine? You can finger ours. Come over and find out how!
- 5:00 pm Fenway House It's Anime night. Come over and watch some anime that your fellow fenbeings love. Anything from Go, to Kamikaze Kaitou Jeanne, and if you're lucky, you might even see some YAO!! Oh, the shounen-ai goodness! Come and check it out!
- 5:30 pm Student House Dinner? But I just ate dinner! Here at Student House, we have dinner every 24 hours! Tonight it's an international feast. Come sample tastes from around the world made by our very own members.
- 6:00 pm Epsilon Theta We played in the snow all day long, and now are all hungry! Join us for a comforting home cooked meal. Turkey and stuffing and all the other yummyness, You know you wanna.
- 6:15 pm pika Dinner Eating.
- 7:42 pm pika Shatter what? Come play with liquid nitrogen. It's not just for ice cream anymore.
- 8:00 pm Epsilon Theta Join the lovely denizens of ET as they relax by the fire and play lots of silly games. Pinochle anyone?
- 8:00 pm Fenway House Don't you love the smell of sweat with the beat of music? Yeah, let's play Dance Dance Revolution and Samba de Amigo. Bring your own deodorant.
- 9:22 pm tEp One fish, twenty-two fish, red fish, purple fish, tEp fish, we got any kind of fish you want. Be hep to the groove at Beatnik Doctor Seuss. We'll wear sunglasses at night and read kids' books to each other.
- 10:00 pm Student House We've got 12 guitars, a drum set, a piano, and other random instruments. Perhaps we'll throw together a stud band. We'll play your requests (or maybe just what we know).
- 11:22 pm tEp If you're still here (or even if you aren't) you can concoct one of our nefarious schemes that always seem to end with the words "And I would have gotten away with it too, if it weren't for you meddling kids!"

Sunday, January 27

- 10:00 am Fenway House Hey, it's the beginning of the new week, but remember, every week is YAOI week! Your Allowances and Only Incentives (yeah, right)! Come over to Fenway, please please please!
- 12:00 pm Fenway House More goodness. We're horrible at planning. Check out our housebooks and stare at all the funny people! Hee hee!
- 12:00 pm **Student House** Winter + Ice + Random Jolly Bostonians = Skating at Frog Pond!! Meet at the house and we'll lead you over to Boston Commons for a fun time.
- 12:22 pm tEp At the crack of dawn, wake up all 22 of your senses with Coffee Hour. There will be bagels, donuts, donut holes, orange juice, coffee, tea, and a test of each one of those senses.
- 12:30 pm Epsilon Theta Breakfast is the most important meal of the day! so come eat breakfast for lunch with us:)
- 1:00 pm pika Fun in the snow. Sledding, snow candy and anything else you ever wanted to do in the snow.
- 1:30 pm Epsilon Theta After a healthy lunch, lets go burn off some calories snow tubing! Come to the house and we'll take you somewhere to play in the snow.
- 2:00 pm Epsilon Theta Hmm... What shall we do with the rest of this winter day? I know! Lets get off our lazy butts and go wander around Chinatown!
- 2:00 pm Fenway House Lunch
- 3:14 pm pika Have you ever wanted to eat MIT? Now you can. Build MIT out of gingerbread and munch away.
- 3:44 pm pika Have you ever wanted to eat Chuck Vest? You can make him out of gingerbread too.
- 4:00 pm Fenway House Come for tea with

- your favorite tea experts, Margaret and Andy! If you're lucky, you might escape without having to read a Jane Austen novel!
- 4:00 pm Student House Relive the good of days of Sanskrit. Learn Turkish or Mandarin. We speak over 20+ languages here at Student House.
- 4:34 pm **Epsilon Theta** Did you know that .5% of all American marriages are between first cousins? Neither did I; see the fun things you can learn if you stay awake in class. Oh wait, it's IAP! Lets rock and roll all night and sleep all day!
- 5:30 pm Student House Mmmmmm...raw fish! We'll teach you how to roll your own sushi for dinner. We'll have an alternative dinner if sushi isn't your thing.
- 6:00 pm Fenway House Iron Chef Fenway! Come and battle for dominance, go up against your chosen Fenbeing, and duke it out in the kitchen! Chairman Kaga and William Shatner not included.
- 6:15 pm pika We like dinner. We think you'll like it too. We like it so much, we have it every night.
- 7:30 pm Student House Student House Cinemas! That's right, we're going to watch some movies! Eat popcorn, see a movie, and you don't have to worry about your feet sticking to the floor!

Monday, January 28

- All day Fenway House everyday is animeday! Come and watch Skuld cram Gravitation, CLAMP, Higuri You, and Hikaru no Go down the throats of her fellow fenbeings! Enjoy the moaning and groaning that ensues as our youngest member wreaks havoc upon the house! Bring a hardhat just in case!
- 2:00 pm Epsilon Theta Mmmm... cookies fresh from the oven. Come over and we'll help you bake your favorite kinds.
- 2:00 pm **Student House** We have a British guy. Come watch him spell "color" with a u.
- 3:00 pm Student House We have an 8-bit Nintendo. We have a Playstation 2. We have any game system you could desire in between. Challenge the house members to a game of Dr. Mario or Tony Hawk.
- 4:00 pm Epsilon Theta Though Ivy has been defeated, the soul still burns! Meet your destiny in the Pit! Come over to ET and join us for more video games than you can possibly imagine!
- 4:44 pm tEp What would a bunch of burly frat boys do after a long day of painting, scraping, sanding, and carpenting? We really don't know, but we'll be gorging ourselves on spicy chickens and our own special blend of sawdust and shellac fumes.
- 5:19 pm Epsilon Theta d0 y0u 7hiNk U'r3 1337? c0m3 0v3r & pr00v3 y0ur g@m3ing skillz! Or for those of you who are too lazy to parse that, come over and show us what you're made of! In terms of silly old school video games that is.
- 5:30 pm Student House Bienvenidos a Student House! It's Mexican Monday. We'll have a taco bar, guacamole, and virgin margaritas.
- 6:00 pm Epsilon Theta Mmmmm... The sweet taste fried chicken. It's not campus food, it's good! Come over and join us for some:).
- 6:15 pm pika Come have tea (that's dinner in England). We promise it won't be dodgy.
- 6:30 pm Student House Come see how Studs relax. We'll have drinks, billiards, movies, and whatever else you want to do to chill out. Stay as long as you like.
- 7:00 pm Epsilon Theta There once was a guy named Russell/ Who was kind of a puzzle/ He liked duck tape a lot/ And so much that he got/ Carrying it took all of his muscle! To avoid further bad poetry, come on over and make a fully functional particle accelerator out of duct tape, books and a spoon.
- 7:37 pm pika You are cordially invited to join us for tea, crumpets, and a lesson in British speak (with five real live resident British natives.)
- 8:39 pm pika Stop taking the piss from that bloke, just bung it in and you'll see what a nice chap he really is!
- 9:00 pm Epsilon Theta Well it looks like

THE TECH PAGE A2

some stuff for that particle accelerator was missing but boy did we make some crazy

- some stuff for that particle accelerator was missing, but boy did we make some crazy stuff. Come over to ET to see the smoking hole that was our couch while we all read bedtime stories.
- 10:00 pm Epsilon Theta Ever notice how every time you try and recite a book you read as a kid, it always sounds like some bad drug trip? Well come over to ET, and find out just how many of your childhood authors really did sound like they were on drugs!
- 10:22 pm tEp Regular as clockwork, every monday night the garden gnomes of tEp journey to the magical, mystical market of stars, returning with a bounty of cheeses, crackers, fruits, vegetables, and chocolates. Come drink hot cocoa with us and marvel at the horn of plenty (cornu copia, if you will) which our wrinkly companions have provided.

Tuesday, January 29

- All day Fenway House Want more YAOI? Still haven't had your fill of FAKE, Kizuna, or Ai no Kusabi? Come to Fenway where what you want to watch is on 24/7 and we never go to sleep! Why, because we don't have class yet, yes, better waste those wee little hours in the morning in front of the telly while we still can!
- All Day **Student House** Come play mindless games all day. We've got Set, Egyptian Rat Screw, Chess, endless video games, and we can probably scrounge up others. Forget about the impending doom of spring term! Be carefree with us!
- 12:00 pm Epsilon Theta Join us at our happy yellow house for a delicious and nutritious lunch. It will be super tasty!
- 2:00 pm late **Epsilon Theta** Classic Thetan theater! Remember all those movies you always meant to watch, but never got the chance to? Use IAP to it's fullest and come on over and see all sorts of movies like Blues Brothers, The Princess Bride and many many more!
- 4:44 pm tEp Nothin' says lovin' like our own homemade burrrrrritos. Come indulge your desire for tubular, hand-held meals with us.
- 5:30 pm Student House DIIIIIIIIIINEEEEER-RRRRRRI!!!!! Dim Sum at Student House. We're closer than Chinatown.
- 6:00 pm Epsilon Theta Let's take a break from our movies to eat! Come on over to Chez Epsilon Theta to enjoy our sumptuous repast with us.
- 6:15 pm pika Dinner. Try it, you'll like it!
- 7:23 pm **pika** pick a card, any card. we like cards you like cards, come play with cards.
- 7:30 pm Student House Come chill with us. There's always something fun going on here.
- 7:36 pm pika all types of cards, even some magic cards.
- 7:49 pm pika use our cards, bring your own cards, credit cards accepted.
 8:00 pm Epsilon Theta S'mores are so very very tasty. Let's have a few dozen:). We'll
- very tasty. Let's have a few dozen:). We'll be enjoying the fireside warmth while roasting marshmallows:). Come on over, we have more sugar than any one person could possibly eat.
- 10:00 pm Epsilon Theta Movie Night is still going strong, and we're about to switch genres! Really weird movies! Old School movies! Bad movies! Come over and help us pick which to watch next!
- 12:04 am Epsilon Theta Ever wonder if the color you think is red, is really red? For all you know, it could be some bizarre shade of green... Just thought I'd mess with your head a little:)

Wednesday, January 30

- All day Fenway House We're not dead yet, really!! We're still alive and kicking. Come to Fenway, play pool, come to Sasuga and Tokyo Kid, dancing around in circles, and chop off the highest tree in the fens with a herring! Herrings provided!
- 1:11 pm Student House We have a Morgue, Inferno, Dragon's Lair, and Shaft (shut yo' mouth). Take a house tour and find out what this means.
- 3:00 pm Epsilon Theta Yay, lets all watch Sat. morning cartoons! The good ones, none of this pokemon nonsense. Join us to rediscover how bad little kid shows really are.
- 4:44 pm tEp Ya know that Norman Rockwell painting with the family and the dinner table and the meatloaf and potatoes and stringbeans? Well, join us tonight for our stilted rendition of this quaint meal, without the little sister, or the paternal authority figure, or

- the table, and with less paint.
- 5:30 pm **Student House** Are you a vegan? Ever wanted to pretend to be one? It's our "Vegan Is Not a Dirty Word" dinner. Enjoy tofu in ways you've never imagined and all the vegetables you could ever desire.
- 6:00 pm Epsilon Theta Join us for dinner, but don't eat too much, cause right afterwards, we're gonna have a dessert party!
- 6:15 pm pika Dinner. Mange Mange!
- 7:00 pm Epsilon Theta Desserts. Games. (teas). Desserts and games :). If you've been going through sugar withdrawal, this would be a good time to visit ET. We'll fix you right up.
- 7:30 pm **Student House** Anyone up for a movie? Let's go to the theater! We have a theater less than 10 minutes from the
- 7:51 pm pika Come be creative, relive those kindergarten days. Make sock puppets and paint t-shirts. Punk rock, grunge rock, classic rock or no kind of rock at all.
- 8:09 pm **pika** Fox in socks carrying rocks and clocks going tick tox all together in a box. And don't forget the lox.
- 9:00 pm Epsilon Theta The magic sugar fairy told me to walk to the end of the of the rainbow so i would be safe from the clowns who want to eat me.... Help us determine if massive quantities of sugar really do make you hallucinate.

Thursday, January 31

- All day Fenway House Fenway House kickoff! What does that mean? We have no
 idea either. Heck, it's Thursday, there's
 gotta be something good on. We won't
 mention the Y-word (you can if you want to),
 but come over to Fenway and sit on our
 amoeba. You just might never leave again.
- 2:00 pm 6:00 pm Epsilon Theta Improv games, Help us all make fools of ourselves in a variety of improv games. For those who don't like making a fool of themselves, they can help me with the puzzle. Funfunfun!
- 3:00 pm **Student House** Our Sysco doesn't sing the "Thong Song." Come find out where we hide Sysco. Take a house tour!
- 4:44 pm **tEp** The chefs at tEp keep on churning out meal after meal after meal like so many robotic arms attached to video cameras, wielding knives with which they

- slice and dice and make julienne fries. This evening the robotic servants are presenting their human overlords some sort of Chinese meal. Come and revel in the servitudinal feast before the impending revolution.
- 5:30 pm Student House Curry out the wazoo! Yummy home-made Indian food. Maryel at our culinary skills!
- 6:00 pm **Epsilon Theta** Dinner. It's good and good for you. Come join us for a big 'ole pasta buffet. There'll be all kinds of noodles and sauces and of course garlic bread.
- 6:00 pm Epsilon Theta We challenge you to build an interstellar warship out of friendly plastic. No idea what friendly plastic is? Come experience it first hand! Or journey with us to see the 6.270 finals! Lets cheer on those crazy robots, you know you want to.
- 6:15 pm pika Surprise! It's Dinner again.
- 7:03 pm pika What's it like to live at pika? come sit in the murph in a cushion filled bathtub. play with power tools. climb to the tree house or on the roof. ride a bike, fix a bike, bake some cookies, or just come and sleep, sleep is good too.
- 7:30 pm Student House Chill with us some more.
- 8:00 pm **Epsilon Theta** We did improv all day, now lets do some "real" acting. Join us for a play reading; it could be Shakespeare, it could be Python: you help us pick! Or come over and construct something out of femo: it's colorful, it's malleable, and glows in the dark!

Friday, February 1

- all day Fenway House Hey, it's a new month! What's so special about February? Not much, but by this time, Skuld will be sure to have more anime and manga! Read X! Discuss the historical merits of Ludwig II, and laugh at K in Gravitation! We're all crazy here, so we're going to make you crazy too. Do come over.
- 12:00 pm Epsilon Theta It's noon! That means it's time to eat lunch. They're cheap, They're easy, but you know you miss them; come over and have hotdogs and fries! The way to start the day off right. Tofu dogs for the vegetarians:).
- 1:00 pm Epsilon Theta It's time to watch some anime! We'll be showing a few anime movies, and hopefully you'll help keep Erin

- away from the Sailormoon movies...
- 3:11 pm Epsilon Theta Nihon no mono wa totemo omosiroi desu ne? manga ya anime ya igo ga arimasu yo. ET ni ikimasen ka?
 Japanese stuff is fun. We have stuff like anime and manga. Come on over>.
- 4:00 pm **Fenway House** Improv? Why not. We probably suck more than you do, some come on over and help us out.
- 4:44 pm tEp I've never really understood the difference between fajitas and burritos. Come teach me a thing or two, after having a bellyful of whichever one you didn't have on tuesday.
- 6:00 pm Epsilon Theta This evening we shall be teaching you to roll your own sushi. Come enjoy the sushi that results, or at least the sushi rice. We'll also have a selection of tea and weird Japanese snack foods for you to try.
- 6:00 pm Fenway House Dinner
- 6:15 pm **pika** Have dinner with us yet again. It never gets boring.
- 7:48 pm pika We'll driver over to Haavard Square, park in the yaad and eat some ice cream while we're at it.
- 8:00 pm **Epsilon Theta** Help us finish our Japanese snacks before they finish us! Oh no! That cookie just ate Dave!
- 8:00 pm **Fenway House** Farscape or maybe some old Trek episodes that have Spock and Kirk fighting to the death...
- 10:00 pm Fenway House More Games and

Saturday, February 2

- all day Fenway House It's the weekend!
 What better do you have to do than come
 over to Fenway, and sit around! Stare at the
 wonderful pictures in the GMC, drool over
 our murals, wonder at the total amazingness of Fenway in general! We will dazzle
 your eyes (we are not responsible for any
 bodily injury to rush participants) with our
 Fenwayness! Er...that is...anybody up for a
 game of Go?
- 10:00 pm Fenway House Hang out. Tarot readings and AOL CD skeet shoot.
- 12:00 pm Fenway House Lunch...with a difference
- 1:11 pm Epsilon Theta Sleep is for the

- weak, luckily it's now the weekend :).
- 2:00 pm Fenway House Liquid Nitrogen Ice Cream
- 5:00 pm Fenway House Dinner of DOOM!

Sunday, February 3

- all day Fenway House classes start soon!

 ACk! RUN (to Fenway)! Eat our food, converse with our brothers and sisters, have us do a Tarot reading for you from the Clow Cards! Watch as we try to get our hands on the ever elusive X Tarot by CLAMP! CLAMP! Watch us as Skuld tries to convert everybody to Otaku and fails miserably! There's always the Ah! My Goddess and Utena movies sitting around, and who's up for Shamanic Princess?
- 12:00 pm Epsilon Theta Join us for a lunch of chili and combread as we lounge about the house in our pjs.
- 6:00 pm **Epsilon Theta** Get ready to tailgate with us as we prepare for our Mock the Superbowl Partyl There will be all sorts of unhealthy tailgating food, so don't miss out on your last chance to tailgate till next season!
- 7:00 pm Epsilon Theta Mock the Superbowl! Or just watch it with us if you really want to see the game:). You wouldn't want to miss the half-time show would you?
- 11:00 pm Epsilon Theta You're missing the Superbowl commercials?! Get over here to catch them before it's too late. Or I suppose you could watch the game too...

Monday, February 4

- all day Fenway House Sit with us in our depression as hell (classes) begin again! Better snatch up the fun before it goes away! Where else can you find girls obsessed over purple-lipsticked bishonen! Come over and we might even dye your hair purple to boot! YAY!
- 6:00 pm **Epsilon Theta** sigh. Classes start tomorrow... But for tonight, there's still fun to be had! Join us for one last dinner followed by a night of frantic punting:). Good luck with term everyone!

Miss out on LGC rush? Haven't found the place for you yet? Look for us, including WILG, during the IFC's spring rush! It starts Monday, February 25, with a residence midway plus food, games, a raffle, and prizes in La Sala (second floor of the Student Center).



Join MIT's Living Group Council for

IAP RUSH Kickoff

Friday, Jan 25th 3:00-5:30pm Killian Court & 4-145



Undergraduate and Graduate Students Welcome



Snowballs or Winter Croquet Cotton Candy & Snow Cones Meet members of the LGC Houses

Have Dinner at an LGC House (Vegetarian Options Available)



We may be an investment firm, but our Ph.D.s outnumber our MBAs. The D. E. Shaw group was founded (by a former Columbia University computer science professor) to explore the intersection between technology and finance. Since 1988 we've grown into a number of closely related entities with more than US \$2 billion in aggregate capital. Our strategy is to hire smart people from a wide range of backgrounds and let them implement—and manage—what they invent.

The firm currently has openings in its algorithmic trading and technology venture businesses, including roles in trading, software development, quantitative analysis, and business development. We're looking for creative but pragmatic people: articulate, curious, and driven. Our working environment is intense but surprisingly casual. We provide unusual opportunities for growth. And we compensate extraordinary people extraordinarily well.

To be considered for an on-campus interview, please submit your resume and a cover letter stating your GPA and standardized test scores to InterviewTRAK by February 5.

Broker-dealer activities of the D. E. Shaw group are conducted in the United States through D. E. Shaw Securities, L.L.C., D. E. Shaw Investments, L.P., or D. E. Shaw Valence, L.P., which are registered as broker-dealers with the United States Securities and Exchange Commission and are members of the National Association of Securities Dealers, Inc. Investment advisory activities are conducted through D. E. Shaw & Co., L.P. and D. E. Shaw & Co., L.L.C. Technology venture activities are conducted through D. E. Shaw Development, L.L.C.

The D. E. Shaw group does not discriminate, in matters of hiring or promotion, on the basis of race, color, religion, gender, national origin, age, military service eligibility, veteran status, sexual orientation, marital status, disability, or any other protected class.

Grad Students Wary Of Decrowding Plan

Some Doubt Long-Term Solution Will Come

Decrowding, from Page 1

lems there," said Ashdown President Jennifer M. Farver G.

At the time, the housemasters were led to believe that the Ashdown proposal involved housing freshmen only. Subsequent communications seemed to clarify that the plan involved housing a mix of undergraduates, not just freshmen, Orlando said

Clay was adamant that whatever the final solution is, it will not include housing only freshmen in the graduate dormitories. "That would be a change in policy. We don't have freshmen dorms. We don't have freshman sections of dorms," Clay said.

Clay also thought that the idea of a physical barrier within a dorm was unreasonable.

Students wary of temporary fix

Members of the graduate community fear that what starts out as a temporary solution for undergraduate crowding will become a permanent change to graduate dorms.

In terms of how MIT plans to phase undergraduates out of graduate housing in the three to five years promised by Clay's report, Orlando is hoping for "something a little bit more definitive ... how to make the 140 beds go back to zero."

"It's not at all clear to use that that number won't continue to increase ... because as long as MIT is drawing people away from the FSILG system, the number of undergrads living on campus is going to increase," Farver said.

Clay explained that a long-term solution for undergraduate crowding would involved managing enrollment and making sure fraternities, sororities, and independent living groups are able to operate at their maximum capacity. Next year's incoming undergraduates would not exceed 1000, he said.

Success will be harder to ensure for the other main component the administration is depending on to reduce the need for undergraduate on-campus housing, namely strengthening the FSILG system. "We're going to try," Clay said. "It is in our interest to do it, it's in the FSILGs' interest."

Clay stands by the principles of supporting FSILGs put forth in a residence plan issued by former Chancellor Lawrence S. Bacow '72. Within a few weeks Dean for Student Life Larry G. Benedict and members of the IFC will be ready to announce the exact dollar amount and allocation of MIT's pledged support.

Grad students resist plan

Graduate students oppose using any graduate housing, whether it be shdown or the vet unoccupied Sidney and Pacific dorm, to alleviate undergraduate housing.

"There has been extensive discussion carried out by the individual graduate house governments in the residences to bring the students who are affected the most up to speed on what's going on, and there was unanimous consent among students that 140 beds is too much to give up," said Graduate Student Council President Dilan A. Seneviratne. Furthermore, mixing undergraduate and graduate students "would work to the detriment of both communities," he said.

"I don't think it's a fair solution to use graduate beds to house undergrads," Farver said.

Clay recognized graduate student opposition to using 140 of Sidney and Pacific's 750 beds for undergraduates. As stakeholders in the residence system, some graduate students "think we should give them all of what we promised, but I

think it's fair to say that the issue [of crowding] was not new last week," and that using graduate space temporarily was a possibility, Clay said.

Farver said that if the administration had wanted to alleviate undergraduate crowding, it should have used the money it put into Simmons Hall, for example, more

"Each bed Simmons cost four times as much as each bed in Sidney-Pacific," she said. "It seems that money has been put into the undergraduate housing system, and [decrowding] hasn't been an issue that was prioritized. Given that, it's not clear then why grad students would be left holding the bag."

Because a portion of graduate rents goes toward the graduate reserve, a fund for improving the system as a whole, "not only are we losing beds, but the system is losing money," Farver said. Undergraduate rents, even if they were to go toward the graduate reserve, are

Finally, students wish they had known earlier that graduate housing was being considered seriously. "Part of the problem with this whole issue has been the process." Farver said. "February 12 is a very short amount of time to make a very important decision."

While she wants to await hearing the graduate student perspective before giving her opinion, Undergraduate Association President Jaime E. Devereaux '02 said she doesn't like "the notion of breaking up the community that's been established in Ashdown."

Still, Devereaux sees "a couple reasons why undergraduates can be looked at in terms of [housing] priority." MIT has made a commitment to house undergrads, she said. "Also, undergraduates do not have the same earning capacity that graduate students do" and therefore would have a harder time affording off-campus housing.

Roundtable to kick off process

Representatives from the GSC and graduate dormitories are planning a roundtable discussion with members of the administration next

The group will "look at the big picture of the problem and the nitty gritty details," Seneviratne said.

Among the possible ideas to be discussed at the meeting is one to use the graduate beds for undergraduate seniors planning to do an MEng, and have those students remain in that housing as first year graduate students. "Some people have suggested that it would be better to have seniors in graduate student housing than it would to house freshmen ... I think that's about as far along with that idea as we are right now." Farver said.

Clay hopes to conclude the feedback period by Feb. 12. After a few days of consultation with Deans Isaac M. Colbert and Benedict, among others, he will announce the major elements of the solution. A finalized proposal is expected by the end of February, and must be completed by the time MIT describes next year's tuition and housing situation to incoming students, in April.

Finding ways to relieve undergraduate crowding rose to the forefront after Jan. 11, when Clay wrote in an e-mail that space would have to be found for 140 undergraduate crowds. While other measures such as reducing undergraduate population and building more housing, he mentioned graduate housing as the most viable shortterm option.

"We cannot announce new residence initiatives, new student initiatives, new dorms, and not address crowding," Clay said.



YES! WALL STREET FIRM WANTS MATHEMATICAL MINDS

Start a career as a Proprietary Equity Trader



WORLDCO

FINANCIAL

SERVICES

Worldco, a leading proprietary equity trading firm, headquartered at 110 Wall Street in Manhattan, is currently seeking highly intelligent, elite, opportunistic, strategic, and analytical thinkers.

Special individuals who are predictive, consistent, coolly disciplined, persistent, focused, intense, brilliant, talented, self-confident, intellectual, energetic, and fast.

Aggressive, rigorous, and logical students, MBAs, PhDs, dual degree holders, academics, celebrated scholars, chess players and bridge players with strong GPAs from Ivy League or other top universities.

Backgrounds in statistics, mathematics, science, and physics are highly desirable.

Experience in quantitative analysis, hedging, financial modeling, computers, forecasting, financial technology, pattern recognition, neural networks, information automation, video gaming, and electronics are also

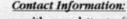
Candidates can leverage these characteristics and experiences, which describe many of the top traders now at Worldco, into a successful and rewarding trading career.

Qualified candidates will learn the fundamentals of consistent, profitable trading from trading gurus who will share their expertise and trading genius in this fertile arena. Through this optimal mentoring system, you will use contextual arguments and pointed inquiry to understand the volatility, and numeric, historical puzzle of the equity markets.

Traders will use the most sophisticated, technologically advanced execution, quote, and filter systems, and high-speed internet access available. This translates into real-time, live, direct and surgical access to the equity markets.

Worldco provides financial capital for trading activity. Semi-monthly payouts are based soley on each trader's profitability. Sponsorship for series 7, 55, and 24 securities licenses. Team growth opportunities are available, globally, for qualified, proven traders.

Worldco "clearly discloses the risk that 'Proprietary Traders' share in both the profits and losses of their trading activity." Worldco is a self-clearing firm and member of the NASD, SIPC, DTC, and OCC.



Fax full resume with cover letter to: (212) 601-6010 or e-mail to pattaud@wldc.com

www.worldcollc.com www.wldc.com



DO NOT LOSE THIS ADVERTISEMENT

DCTI to Support Young Companies, UPOP

By J. Helen Tang

A \$20 million gift from Jaishree Deshpande and Desh Deshpande, the co-founder and chairman of Sycamore Networks, Inc., will fund the initial phase of the new Deshpande Center for Technological Innovation (DCTI).

The center will also provide significant funding for the Undergraduate Practice Opportunities Program

MIT works with young firms

A good portion DCTI's fund goes to support collaboration between MIT researchers and small companies

The Center was founded upon the realization that "limited research and development funds available to young companies restrict their ability to collaborate with leading universities," said Dean of the School of Engineering Thomas L. Magnanti at the DCTI announcement ceremony on Jan. 3.

"Small companies don't have a part [in MIT research] because they don't have the cash and the chance, said Alexander V. D'Arbeloff '49, chairman of the MIT Corporation.

"The Center will provide these companies with the opportunity to collaborate with MIT faculty, staff and students on quality research of academic interest to MIT and of potential commercial interest to the company," Magnanti said.

Since immediate cash is not readily available from young companies, other forms of reward for this collaboration, like stock holding, are being considered, according to D'Arbeloff.

Currently, most of the funding for research at MIT comes from either the government or large corporations.

UPOP teaches real word skills

Geared towards promoting realworld engineering practice, the Undergraduate Practice Opportunities Program (UPOP) bridges course and research work with skills necessary to thrive in the real world,

"The vision for [the Deshpande Center] is very strongly aligned with the School of Engineering's mission of 'leadership through technical excellence and innovation," Magnanti told Tech Talk.

"The Deshpande Center will provide much-needed funding for research on incipient technologies and, through UPOP, also offer MIT undergraduates the opportunity to apply their knowledge in real-world settings," he said.

UPOP provides an opportunity for sophomores in the School of Engineering to gain first-hand knowledge about the economic, legal, and business aspects of engineering practice.

The program is only open to sophomores because "they need more help finding internships," especially in this economy, said Lora P. Chamberlain, assistant director of

The culminating experience in the program is a summer internship with one of the participating companies.

The companies [participating in UPOP] look really good," said Melissa B. Read '04, a sophomore in Course II (Mechanical Engineering).

The three-phase program consists of a week-long workshop, summer internships, and assessment and

In the workshop, led by senior faculty members from the Sloan School of Management and the School of Engineering, students particinate in interactive exercises mirroring dimensions in workplace

After their summer internship, "the students will have the opportunity to receive recognition and win prizes based on their presentations," Chamberlain said.

The first UPOP activity, a weeklong workshop, starts next Monday.

Fund supports leading research

The DCTI also provides another venue for MIT researchers to request

Currently, the envisioned research program will have two major targets for funding, the "more well defined ground breaking technologies ... and exciting but still incipient ideas," Magnanti said at

Magnanti expects the early research proposals to be centered around bioengineering, nanotechnology, large and complex systems, and information engineering.

Another component of DCTI, a complement to the research program, promotes "direct knowledge transfer through technical briefings and other communications to younger companies, again, with the [MIT] Entrepreneurship Center," Magnanti said.

A call for proposals will take place this spring, with the first research grant expected to be given in the fall, said Catherine R. Avril, director of communications for the School of Engineering.

A steering committee will work out the details of the center this spring and start the program next fall.

"Initially, the steering committee will be composed of four members: D'Arbeloff, Deshpande, Tom Magnanti, and the center director, to be named," Avril said. "We are hoping to have the director named shortly."

In the future, the Steering Committee will grow to include people from the venture capital and entrepreneur communities.

Deshpandes Donate Student Uses WebSIS Loophole \$20M to New Center To Make Hot or Not?' Web Site

By Kevin R. Lang

"MIT Hot or Not?" is definitely not. After only a few days in operation, an MIT version of the popular "Hot or Not?" Web site was taken down after its creator received complaints from students.

Anthony W. Scelfo '04 created the site, <http://hotornot.mit.edu>, which ran off his personal server. Scelfo said that he made the site for fun after learning that the degree audit page on WebSIS featured publicly available photos of students.

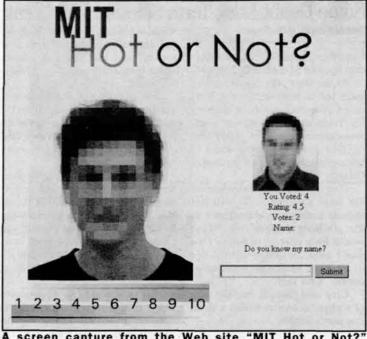
"You could just view the image in a new browser," Scelfo said. With an MIT certificate, the images were "directly accessible by URL." Scelfo said he stumbled across the glitch in WebSIS while exploring the recently-updated degree audit

Originally, Scelfo had a password protecting access to his server, which he e-mailed out to friends. However, he said that the password was soon sent out over the mit-talk mailing list. "From about 3:00 p.m. to 7:00 p.m. on the day I took it down, there were about 15,000 pictures that were loaded," Scelfo said.

Once the site started receiving heavy traffic, Scelfo said he also began receiving feedback. "I got a couple e-mails, some were positive, some were negative," Scelfo said. After hearing some complaints about the use of photos, he voluntarily took down the site. "I didn't want it to be as freely available as it was," Scelfo said.

WebSIS altered to protect photos

Robert A. Rippcondi, director of Student Services Information Technology (SSIT), which runs WebSIS, said that the site brought "a vulnerability in WebSIS" to SSIT's attention. Rippcondi noted that "the posting of student pictures to a Web site without student permission" violates MIT's information policy. As a result, "we plugged that vulnerability," Rippcondi said. "No functional-



screen capture from the Web site "MIT Hot or Not?" http://hotomot.mit.edu. The site was voluntarily shut down after some students complained.

Rippcondi said SSIT did not yet know why the photos were publicly available. "We're actually uncovering that right now," he said.

Under MIT's Student Information Policy, which is based on the Family Education Rights and Privacy Act (FERPA) of 1974, identification photographs are included as "education records." The policy states, "Students have the right to withhold directory and other information from public distribution. Faculty and staff must receive permission from each student to post personal information and identification photographs to web pages."

While the photos Scelfo used for 'MIT Hot or Not?" were publicly available, he did not obtain permission to use them. Rippcondi said that that MIT Stopit was dealing with "MIT Hot or Not?" rather than SSIT. Stopit handles cases of misuse of MIT's computer systems. "I think at this point Stopit is just dealing with it," Rippcondi said.

However, Scelfo said that he had

not been contacted by anyone other than MIT students regarding the site, including Stopit. "I didn't hear anything from WebSIS," Scelfo

No definite plans for new site

Despite the high traffic "MIT Hot or Not?" received, Scelfo said he did not have any definite plans for a site where students could submit their own photos. "If people are interested, maybe," Scelfo said. "It was really just a fun thing."

Scelfo said that actually making the Web site did not take long. "It was a couple hour thing," he said. Designing the site involved writing a script to see if the photo URLs were valid and coding the rating

The original "Hot or Not?" site, http://www.hotornot.com, allows users to post pictures of themselves for rating on a one-to-ten scale by other users. The results are then continuously averaged.

Situation Reminiscent of Fifth East

Pot and Beer, from Page 1

with the housemasters, the [graduate resident tutors], and two or three people from the Dean's office."

East Campus Housemasters Julian K. Wheatley and Marjorie Nolan-Wheatley plan to release a written statement regarding the incidents next week, Nolan-Wheatley

Fourth West GRT Solar C. Olugebefola G declined comment, as did Associate Housemaster Ayida Mthembu.

In an e-mail sent to the floor mailing list, resident Sarah W. Low

'02 wrote, "Our 'culture' is being threatened, so we must be willing to make sacrifices to avoid the worst possible outcome," disbanding of the

Residents of the fifth floor of the east parallel were put in a similar situation in 1999, after Richard A. Guy '99 died of nitrous oxide asphyxiation and two other students were charged with drug possession.

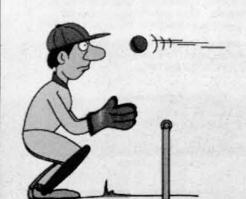
Jon E. Gonda '02, a resident of Fifth East at the time, said that the administrators, including Orme-Johnson, had decided on various measures in response to those events, including moving people off the hall and repainting the hall "white or off-

"The admins called a meeting to get our input, ... but it was all lip service. The decision had been made," Gonda said. "What really pissed us off was that they said, 'This is for your own good.' They were trying to destroy our support structure.

"Ultimately they backed down from splitting the hall up ... the only people who left were the people directly involved," Gonda said.

He added, "I don't think you can really compare the two situations.' The situation on Fifth East was "the result of a long chain of events," while the current events "seem more of a spot incident," Gonda said.

Not the greatest at sports? Write about them instead!

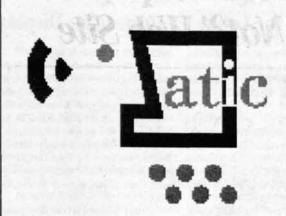


Join the sports department at The Tech, and learn about all the fun you're missing out on....



ioin@tt.mit.edu





open house

wednesday, january 16, 2002 11- 2 pm room 11-103

what is atic?

adaptive technology for information

and computing

come see a demo or try out...

- scanning and reading software
- braille translation
- · learning disability tools
- · screen reading software
- magnification software

learn about ...

web and information technology accessibility

more info: atic@mit.edu or 253-7808

Poverty, Health & Human Rights



Nobel Peace Prize Lecture

Landmines: Problems & Prospects
Featuring the Nobel Peace Prize-winning group Physicians for Human Rights.

Fri Jan 25, 1 p.m., Room 3-133

Sweatshop Labor & MIT

A Look at MIT-licensed clothing MIT Professors discuss labor abuses and MIT's factories. Fri Feb 1, 1 p.m., Room 3-133

Sponsored by United Trauma Relief and the MIT Hippocratic Society.

Sea Grant University

Alfred Keil, from Page 1

D.C. in 1959, and was the first technical director for the entire organization from 1963 to 1966. During this period, he made extensive contributions to improving the structural integrity and survivability of naval vessels.

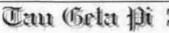
Keil came to MIT in 1966 as head of the Department of Naval Architecture and Marine Engineering, now the Department of Ocean Engineering, the oldest academic department of its kind in the country. Under his leadership, the department added a graduate degree program in ocean engineering in 1967 and launched a joint-degree program with Woods Hole Oceanographic Institution in 1969.

Not long after his arrival at MIT, Congress passed the National Sea Grant College and Program Act. Recognizing the opportunity for MIT to benefit from participation in this new marine program, Keil succeeded in obtaining the first grant awarded by the new national program. His leadership led to the establishment of the MIT Sea Grant Program in 1970, of which he was the first director. In December 1976, MIT became the first private university in the nation to be declared a Sea Grant College.

Following his term as dean of engineering, Keil was named a Ford Professor of Engineering. In that role, he urged engineers to be concerned with the social impact of their activities, which he termed "the wiser use of science and technology.'

Among his awards and honors are two Navy Meritorious and Distinguished Civilian Service Awards, the Coast Guard's Meritorious Public Service Award, the Gibbs Brothers Gold Medal Award from the National Academy of Sciences, the Gold Medal Award of the American Society of Naval Engineers, the Lockheed Award for Marine Science and Engineering, and the Officers Cross of the Order of Merit of the Federal Republic of Germany.

Keil is survived by his wife, Ursula (Leppelt) of Brookline; two sons, Juergen of Westerly, R.I., executive director of the Naval Undersea Warfare Center, and Michael of Bammengal, Germany; and two granddaughters, Kristen Keil and Erika Keil, both of Boston. A memorial service for Keil will be held at the MIT Chapel on Monday, Feb. 25, from 4 to 5 p.m. A reception will follow in the Emma Rogers Room (10-340).



The 17th Annual Tau Beta Pi **Engineering Design** Contest

Where: Room 4-163

When: 9:30 am to 3:30 pm on Tuesday January 29th, 2002

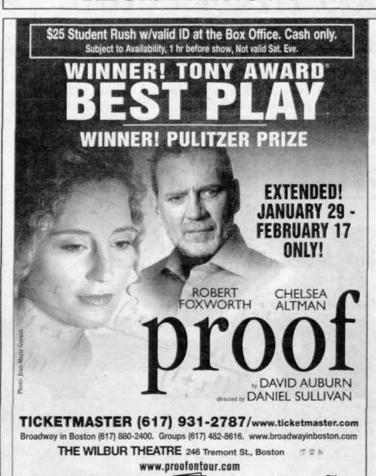
Why: \$3000 in scholarships and \$500 in cash prizes will be awarded to the top three teams. Breakfast, lunch, and refreshments will be provided for everyone. The top team will advance to the Eastern Division Design Contest.

This contast is organized by TBP as a service to the MIT community. It is intended to promote extracurricular interaction between undergraduate students and faculty members who serve as judges. Freshmen and sophomores of all majors are invited to form groups of three or four members to participate in the design competition. The design contest is centered around an open-ended engineering problem, drawing on the strengths of MIT's freshmen and sophomores. The judging of the competition will be focused on the creativity of the solution and the skill of the presentation.

Registration is required for participation, and limited, so sign up as soon as possible!

Information and Registration at http://web.mit.edu/tbp/designcontest/

REGISTER NOW!



) and

Keil Helped MIT to Be | Drop Posters May Be Replaced

High-Tech Alternative Sought for Lobby 7 Information Display

By Christine Fry

As much as the reopened skylight and newly-shined floors have changed the look of Lobby 7, the possible absence of drop posters might be the biggest change of all for MIT students.

The Lobby 7 project group held a forum last Thursday to discuss new ways of presenting information without the use of traditional drop posters. Members of the restoration group are concerned about the presentation of information because much of MIT's community and visitors pass through Lobby 7 on a regular basis

"[Lobby 7 is] the front door of MIT," said Wellington "Duke" Reiter, professor of the practice of architecture and adviser to the project group. "I think everything we put in Lobby 7 should be very streamlined and contemporary.'

Reiter said he would like to find a high-tech replacement for drop posters. The project group emphasized the inappropriate nature of drop posters in such a historical space. "They're not respectful of the space, quite frankly," said project group member Gayle M. Gallagher.

"The railings are meant to be transparent. It's as if you put a brick wall there. You can't see out of [drop posters]," Reiter said.

However, Reiter said he would like the new technology to still allow students to display information creatively. "What I like about drop posters is people made them,"

Audience members oppose plan

One possible way to replace

drop posters is to project information on the walls of the lobby. Some of the audience members voiced concerns about eliminating drop posters entirely.

"Most people are walking through very quickly. Drop posters are particularly effective because you can see them all the way across [the lobby]," said Lecture Series Committee (LSC) member P. Alex Rolfe G.

"There's something nice about the static nature that you can stop and look at when it catches your eye," said Emmi L. Snyder, administrative assistant for the Graduate Student Council.

Reiter said he would also like to find a better way to organize the paper posters in Lobby 7

"It's amazing, the tyranny of 8.5 by 11 pieces of paper on this campus," Reiter said. He added that he is confident that a solution will be found. "There must be an MIT answer to this," he said.

Displaying the passage of time

The project group presented a computer-designed model that displayed one possible way to inform the public of current events at MIT as well as commemorate monumental discoveries and events that have occurred at MIT. In the model, each pedestal in the four corners of the lobby represented a different aspect of time. The two pedestals on the infinite corridor side of the lobby would display the current time and date and events occurring that day. The two pedestals on the Massachusetts Avenue side of the lobby would display coming events and perhaps

special achievements at MIT

The logic behind this arrangement is that students rushing through in the morning on the way to class could check the time and what they can do after class. In the evening, when people are returning to West Campus dormitories or home, they could find out about events within the next few days and even some history about the

Reiter is not certain how these aspects of time are to be manifested. However, he stressed that the group wants to use technology developed at MIT to display the time and information, "somehow mixing 20th and 21st century technology."

"There are ways of displaying information in [Lobby 7] that I think are in harmony with MIT's goals," said David Fixler, the lead restoration architect from the Einhorn Yaffee Prescott firm.

Timeline, budget indefinite

Because a definite plan for the furnishing of Lobby 7 has not yet been made, Gallagher said she is reluctant to set a deadline for the new technology to be in place.

"We're not talking timelines. We want to do it right," Gallagher said.

The source of funding will also remain indefinite until a finalized plan for Lobby 7 is established. Gallagher said that the funding will most likely come from donors, with the Institute providing the remainder.

"There's a commitment to do it," Gallagher said.

The next Lobby 7 forum will take place on Wednesday, Jan. 23 at noon in La Sala de Puerto Rico.



Daniel Goodman plays in the eighth "Participatory Piano Recital" on Sunday, January 20, in Killian Hall. The concert was sponsored by MIT Hillel to benefit the homeless and hungry.

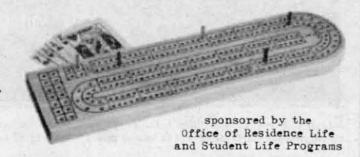
CRIBBAGE

open to all members of the MIT community

CHALLENGE THIS Saturday, 1:00, Student Center

refreshments & prizes

register at the door or e-mail plosky@alum.mit.edu



Multiple Charges of Fraud Brought Against Venezia

Fake Death, from Page 1

MIT mailed a letter of condolence, along with a form to submit with a death certificate or newspaper obituary clipping to discharge the debt. Only the form was returned. It appears in the bursar's file exhibit filled out by "Mike Venezia", who identified himself this time as David Venezia's brother. The date of death was listed as July 1, 1989.

Next to Mike Venezia's signature is a note, "we are very proud of David's accomplishments and we would like to have a continued [unreadable] with MIT. Thank you! Sincerely!"

'It appears student has not died'

Prosecutors allege the phone call and form were fakes. MIT administrators were suspicious at the time, due to the omission of a death certificate or obituary clipping. After further requests for a death certificate went unanswered, the bursar's office log indicates that MIT used the TRW (now Equifax) creditreporting service to investigate Venezia in January 1991.

The credit check found a similar delinquent account at Brandeis University, with Venezia's debt being paid off from "payroll deductions."

After reporting this discovery, the log then says, "It appears stu-dent has not died."

MIT sent the account to a collection agency, and two years later received a \$3562.50 personal check on a Quincy Savings Bank account in the name of "David M. Venezia", including a florid signature.

Carlene Chisom-Freeman, Associate Director of Student Financial Services, categorized her office's actions as following standard procedure. In the event that the bursar's office were unable to secure a death certificate for a reportedly deceased debtor, "We would do what we did, which is to keep collecting," she said.

Members of the bursar's office declined to comment on the specifics of Venezia's case or whether they had encountered other

questionable student deaths, citing privacy laws.

It was not immediately clear how the bursar's office file, which includes Venezia's social security number, became part of a public court filing by the federal prosecutors. Assistant U.S. Attorney Suzanne E. Durrell, the signed author of the civil complaint, said her office only learned of the MIT-Venezia correspondence in December 2001, when the case was referred along with the documents by the U.S. Department of Education Office of the Inspector General. The Inspector General's representative Roger Murphy and Chisom-Freeman of the MIT bursar's office both declined to comment on the existence or timing of any communication or cooperation between their offices.

While he apparently took pains to appear dead to the bursar's office, Venezia seems to have kept up connections to MIT in other ways. He is listed as a new member of the MIT Club of Boston in that group's February 1996 newsletter. His online Alumni Network Services information was last updated on November 9, 2001.

Dept. of Education not informed

Despite the fact that by January 1991 MIT and Brandeis both believed him to have faked his death to escape debt, Venezia was subsequently able to discharge his \$23,000 in federally guaranteed student loans at the expense of the Department of Education by submitting a falsified death certificate to his bank in June 1991, prosecutors allege.

Under the system known as the Family Federal Education Loan Program, Venezia had reportedly obtained his student loans from a Boston bank, with the American Student Assistance Corp. (ASA) serving as the "guarantor" of the

The U.S. Department of Education, in turn, had promised to cover any losses by ASA. In the event of a debtor's death, ASA was to compensate the bank that issued the loan, and the Department of Education was to then compensate

According to the civil complaint, the Boston bank that issued Venezia's student loans received a Massachusetts death certificate for Venezia in June 1991, causing them to give up on recovering the loans and request reimbursement. As a result, ASA paid the bank \$23,000, and the Department of Education subsequently paid ASA the same amount, plus interest, in late 1991 and early 1992.

The death certificate listed the cause as a motorcycle accident and the date of death as May 25, 1991, almost two years after the date given to MIT.

This alleged falsification and erroneous federal reimbursement was apparently not discovered until fall 2001, when the Department of Education Office of the Inspector General compared the Venezia certificate submitted in 1991 with the official Massachusetts death certificate of the same number, which the complaint asserts was actually issued for an Erin O'Neill who died September 23, 1991.

Both certificates were attached as exhibits to the government's civil complaint, but The Tech was not immediately able to examine either document.

The civil complaint requests with various legal tools, among them separate accusations of false claims, fraud, unjust enrichment, and payment by mistake, that Venezia be required to pay back the money he allegedly cheated out of the federal government. The prosecutors further asked the court to make Venezia pay triple damages, plus a \$10,000 penalty for each false statement he is found to have made.

It is not clear that Venezia would have any problem paying back his student loans today, over a decade after the alleged frauds took place. Prosecutors claim he owns a 26-foot boat, a Cadillac, and possibly a Jaguar. In addition to his Park Service job, he reportedly runs three modeling businesses with operations in Boston, Miami, New York, Los Angeles, and Philadel-

The civil complaint also describes a mortgage Venezia has on a \$100,000 Charleston condominium. The government asserts that an attorney claiming to represent Venezia telephoned ASA three times between 1994 and 1996, each time asking the ASA to "delete any reference to him as being deceased" in the records ASA submitted to the national credit bureaus. ASA reportedly refused each time, but Venezia was able to obtain his mortgage anyway.

As yet, the case has had one hearing before U.S. District Judge Morris E. Lasker. At this "ex parte" proceeding, known as such because Venezia was not present, nor had he yet been informed of the complaint, the Judge denied the government's request to freeze Venezia's assets, which had been based on allegations that Venezia attempted to hide evidence when federal investigators first interviewed him in December.

Venezia has not yet filed an answer to the government's complaint. He did not return repeated calls seeking comment, nor did the attorney representing him in the

Civil complaint followed arrest

When prosecutors filed their civil complaint on Jan. 11, Venezia had already spent two days in jail following his arrest on a separate criminal complaint filed Jan. 9. That complaint, which is not yet publicly available, accuses Venezia of criminally defrauding an Army scholarship program in 1997. While the civil complaint seeks repayment of money Venezia allegedly received through this fraud, the criminal case could put Venezia in jail.

According to the criminal complaint, while Venezia was employed by the Army's Natick Labs in 1996, he applied for a fulltuition scholarship under the Army's Professional Development Program to obtain a Masters in Business Administration from Boston University.

As part of the scholarship application, Venezia allegedly certified ing full-tuition reimbursement because he was not receiving and would not accept any other scholarship "contributions, awards, or payments." Army Special Agent Vincent A. DeSalvo submitted a sworn affidavit that, in reality, Venezia already knew by this point that he had been awarded two merit scholarships from BU.

Because he did not disclose these to the Army, his tuition bill was overpaid by \$17,000, causing BU to issue Venezia a refund of that amount, which DeSalvo alleges Venezia pocketed. The particular crime at issue in the criminal complaint is that of making a false statement to the Army, which carries a penalty of up to five years in prison.

Sultan, Venezia's criminal attorney, said the issue in the criminal case is not whether Venezia illegally took the \$17,000. "If someone sent him that money then maybe he should be required to give it back," Sultan said, "But to call someone a criminal for that is like trying to slay a flea with a bazooka."

The "certification" that he required full-tuition reimbursement that Venezia is alleged to have issued was actually one sentence in a complicated forty-page document, Sultan said.

The question a jury will have to decide, Sultan said, is "Did he knowingly, intentionally, and willfully sign a statement which he knew to be false?" Sultan added that, "Lots of people sign federal forms all the time," and sometimes make mistakes, but that doesn't make them criminals.

Venezia was released from prison on Jan. 15 for \$10,000 cash bail following a hearing before a criminal judge magistrate. Another hearing is scheduled for this afternoon, when the government will have to demonstrate probable cause for the case to continue. Sultan expects the government to successfully pass this "very low bar."

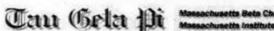
Assuming this likely outcome, prosecutors will have 30 days in which to bring an indictment, Sultan said.



Joseph C. Stark '03 and Philip J. Butler '04 begin construction on a catapult in the East Campus courtyard Tuesday. The catapult — a trebuchet — will use a 350lb counterweight and 5 meter arm to launch projectiles up to 50 meters, according to their calculations.

Enjoy the snow!

This space donated by The Tech.



No Job? Need a Summer Internship?

Tau Beta Pi

Career Fair 2002

February 8, 2002 Rockwell Cage 10AM - 3PM



Living the Legacy of Martin Luther King, Jr.

Exploring the past and changing the future

The Martin Luther King, Jr. Presidential Planning Committee presents three evenings of dinner, video and discussion. Join us for a screening of three of the "Eyes on the Prize" video series about the American Civil Rights Movement.

Tuesday, January 22 "Awakenings (1954-1956)"

Emmett Till...Rosa Parks...Martin Luther King, Jr. In Mississippi, one courageous Black man stands up to racial injustice. In Montgomery, Alabama, Mrs. Parks and a young Rev. King spark a year-long boycott by thousands to desegregate city buses. Ordinary people play extraordinary roles in the burgeoning movement for civil and human rights.

Wednesday, January 23 "No Easy Walk (1961-1963)" All sessions are 6:00- 8:00 pm 14E-310 Dinner provided

Georgia...Alabama...the March on Washington.
This episode depicts three major Movements. In Albany, GA, the
Movement's nonviolent tactics are tested. In Birmingham, Alabama
in 1963, children join the civil rights struggie and protestors face violent
opposition. In 1963, the March on Washington reveals broad support
for the civil rights movement.

Thursday, January 24 "Two Societies (1965-1968)"

"Two Societes" reveals the divisions that existed between African Americans and Whites in America's cities, where African Americans had gained little from the southern freedom movement by the late '60s. In Chicago, we see the southern civil rights movement's attempt to bring the nonviolent movement north. Dr. King and his Southern Christian Leadership Conference (SCLC) led protest marches through White suburbs, where its nonviolent methods were sorely tested.

For more information contact Tobie Weine (253-3649, iguanatw@mit.edu Sponsored by the Plannin e for the Martin Luther King, Jr. Celebration

MIT Washington Summer Internship Program

IAP Information Sessions

Wednesday, January 16 11 am -12 pm 2-136

Thursday, January 24 1-2 pm 2-136

Friday, February 1 3-4 pm 2-136

MIT Undergraduates!

Apply your scientific and technical training to public policy issues. If you're selected to participate in this program you'll receive a paid policy internship in the offices of government agencies, the private sector and advocacy groups. Complementing the summer internship are a trip to DC during spring break and a 12 unit HASS seminar on policymaking that meets before and after the summer internship.

Past summer interns have worked in the White House Office of Science & Technology, the Office of the First Lady, the House of Representatives Science Committee, the US Department of Commerce, the US Department of Energy, the American Electronics Association, the American Association for the Advancement of Science, NASA, the American Association for World Health, the American Enterprise Institute, the American Public Health Association, the March of Dimes, the Center for Democracy and Technology, the Heritage Foundation, the Congressional Research Service, the Brookings Institution, the Economic Policy Institute, the National Academy of Sciences, the National Institutes of Health, the Climate

APPLICATION DEADLINE FRIDAY, FEBRUARY 8, 2002

For more information call 253-3649, send email to iguanatw@mit.edu, or check out our web site at

http://web.mit.edu/summerwash/www/



Solution to Crossword

from page 9





Housemaster Sought For New Grad Dorm

By Jeffrey Greenbaum STAFF REPORTER

With the new graduate dormitory at 70 Pacific Street scheduled to open on time, grad students are currently in the process of selecting the dormito-

ry's housemaster.

The Housemaster Search Committee recently narrowed their list down to two potential candidates. The committee members will soon inform Dean for Student Life Larry G. Benedict and Dean for Graduate Students Isaac M. Colbert of their recommendations.

In selecting a housemaster, the committee members seek someone who can serve as an advocate for the dormitory's residents, someone who will want to directly interact with the residents, and someone who can help foster a community for the dormitory.

"The housemaster needs to provide input on behalf of the students who do not yet live in the building," said Housemaster Search Committee member and Ashdown House resident Jennifer M. Farver G.

Housemaster's role defined

Farver said the committee members want a housemaster who realizes that he or she must play an active role in building the dormitory's community by establishing a house government.

This "is a unique challenge, especially given that the dorm is so large," Farver said. Sidney and Pacific is expected to house 750 residents.

In addition, since graduate dormitories do not have have graduate resident tutors, the housemaster must encourage a house government to play a key role in organizing the dormitory's events.

Housemasters for graduate student dormitories also serve as advocates for their dormitory's residents since "graduate students often find themselves with few advocates on campus," Farver said. The Sidney and Pacific housemaster will serve an important role in the current debate over keeping graduate beds for graduate students versus decrowding undergraduates, Farver said.

Although the possibility of housing undergraduates in Sidney and Pacific has yet to be resolved, "that is clearly an issue we would need to discuss during the interviews," Benedict said.

Finally, the housemaster will service as mentor for the dormitory's residents by helping them individually with academic or personal issues. The committee members have searched for prominent researchers, and both of the finalists are senior members of the faculty with distinguished careers, Farver said. Both candidates also demonstrate an interest in student life issues, she added.

Committee sets agenda

The committee members are also in the process of selecting an associate housemaster for the dormitory. They are searching for an associate housemaster due to the dormitory's large size. After these two selections are made, a founder's group will be formed.

In addition, the dormitory's rent has not yet been established. An intern at the Sloan School of Management will conduct a rent study on all of the residence halls and write a report to help establish the dormitory's rent, Benedict said.

Construction progress continues

The Graduate Student Council recently ordered furniture for the dormitory.

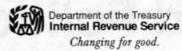
Construction workers have begun installing the dormitory's windows and roofing is ninety percent complete. By the end of the month, the contractor hopes to begin working on the building's interior, as elevator installation has recently begun.

Sidney and Pacific is projected to house 750 students in mostly singles and about 70 doubles. Committee members still need to determine the fraction of beds that will be available for continuing graduate students.

Start a snowball fight!!!

Even EZ-er than 1040EZ.

Introducing TeleFile from the IRS. If you are single and filed Form 1040EZ last year, you can file your tax return in ten minutes by phone. Anytime. Check your tax booklet for information.





September 11 & Beyond:

Where do we go from

Join experts from the MIT Center for International Studies and the Department of Political Science to explore aspects of the political fallout from the attacks on September 11.

Tuesday, January 15

The Phenomenon of "Czars" in American Politics

Prof. Harvey Sapolsky

Wednesday, January 16

The Challenge to Civil Liberties

Attorney Margaret Burnham

Thursday, January 17

US Defense and Security Policy

Profs. Barry Posen and Stephen Van Evera

Wednesday, January 23

Examining US Mideast Policy

Jeremy Pressman, PhD candidate

Thursday, January 24

Changes in US Domestic Politics

Prof. Stephen Ansolabehere

All sessions 3:00 - 5:00 pm 35-225

Sponsored by the Center for International Studies and the Department of Political Science

STUDENT TRAVEL

PRICE INCLUDES AIR & ACCOMMODATIONS!!!

London: \$539 Jamaica: \$499

Paris: \$659 Cancún: \$489

Madrid: \$679 Bahamas: \$559 Dublin: \$699 Miami: \$309

Prices include airfare, accommodation and other features. Other destinations available. Space is limited. Call for details. Restrictions apply.



STA TRAVEL

65 Mt. Auburn St., 617.576.4623 297 Newbury St., 617.266.6014

www.statravel.com

CALL FOR APPLICATIONS!!

The Council for the Arts at MIT Grants Program is accepting applications for its next deadline February 1, 2002

Please contact Susan Cohen to set up an appointment to discuss your application
An appointment is STRONGLY RECOMMENDED

email: cohen@media.mit.edu telephone: 253-4005

MIT students, faculty and staff are eligible to apply All types of arts projects are supported: visual, literary and performing arts

For more detailed information, read the Grants Guidelines on the web at: http://web.mit.edu/arts/grantguide.html

> You may also submit your application from the web, at: http://web.mit.edu/arts/grantform.html

The Council for the Arts at MIT is a volunteer group of alumni and friends established to support the visual, literary, and performing arts at the Massachusetts Institute of Technology. Since its founding in 1972 by MIT President Jerome B. Wiesner, the Council for the Arts has worked to "to foster the arts at MITä[and]ä to act as a catalyst for the development of a broadly based, highly participatory program in the arts." Appointed by the President of MIT to three-year terms, Council members serve as advocates and advisors to MIT's Associate Provost for the Arts.

The Political Science Department at MIT The Security Studies Program at MIT The Center for International Studies at MIT And MIT World

Religion and Political **Violence**

- Dr. David Little, Harvard Divinity School Scholar on Buddhist aspects of the Sri Lankan conflict
- Dr. Marc Gopin, Fletcher School Scholar on religion & conflict resolution in the Middle East
- Dr. Louise Richardson, Executive Dean of the Radcliffe Institute for Advance Study Scholar on terrorism & the Northern Ireland conflict
- Heather S. Gregg, PhD candidate, Political Science, MIT Scholar on the causes of religious violence
- Moderated by Prof. Roger Petersen, MIT Scholar on conflicts in the Balkans

Monday, January 28 4:00 - 6:00 pm E25-111

The panel is open to the public The panel will also be available on MITWorld in February, http://web.mit.edu/mitworld For more information, contact hsgregg@mit.edu

The MIT Western Hemisphere Project presents ...

Western Hemisphere: History, Culture, Economics, Politics January 28 A Forum for Independent Media 10.30 am - 5 pm

What the mainstream media aren't telling you - and why Student Center

6.30 pm - 9 pm War, Terrorism, & Media David Barsamian (Alternative Radio), Mike Albert (MIT '69 & Z

Magazine), Linda Pinkow (WMBR News Department)

January 29 A Year in the Streets Fighting "globalization" when it conflicts with human rights

(The last in our IAP film series on terror & human rights)

[Open Meeting] February 4 Come meet other interested people, learn about

what the MIT Western Hemisphere Project does, and get involved!

February 6 What Part of You is Not For Sale? **Economic Justice & Consumer Choice**

(Co-sponsored with the MIT Technology & Culture Forum) 6-120

What's It Like Being an Activist? February 15 Lunch with Iris Vicencio-Garaygay (MassPIRG) & Rick Pierik (American Friends Service Committee) 24-619

Killian Hall

The Uses of Haiti: February 22 A Discussion with Paul Farmer & Noam Chomsky 7.30 pm Find out what's happening in Haiti-and what you can do about it

34-101 February 23 Music of Latin America A Concert by the Ptolemy Players

For more information, contact < hemisphere-admin@mit.edu> or see http://web.mit.edu/hemisphere/

featuring works by Sumaya, Villa-Lobos, Schifrin, and others

Spring Break - Nassau/ Paradise Island, Cancun and Jamaica from \$459. Air, Hotel, Transfers, Parties and More! Organize small group- earn FREE trips plus commissions! Call 1-800-GET-SUN-1

THE CAMBRIDGE HOSPITAL BIPOLAR DISORDER RESEARCH PROGRAM

Do you have bipolar disorder? Are you interested in new treatments for mood swings?

The Cambridge Hospital Bipolar Disorder Program is conducting research studies with Quetiapine, Olanzapine and Risperidone for bipolar disorder.

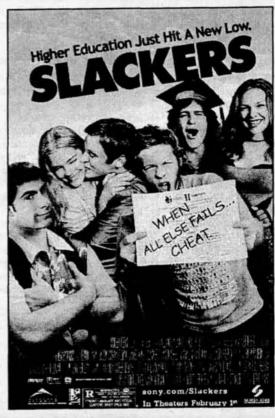
If interested, you will receive a specialized evaluation at no charge, and if you qualify for a study, you will receive clinical treatment and medication at no charge.

For more information please call,

(617) 665-1466 or email jko@challiance.org



Presents a Special Advance Screening at



Tuesday, January 29 . 8pm MIT 26-100

Tickets at: Lobby 16, 6pm day of show

MIT Department of FACILITIES CAMPUS CONSTRUCTION UPDATE

Media Lab Expansion

Demolition of E10, E20, and the loading dock has been completed. A temporary pedestrian sidewalk is in place around the perimeter of the work site. Noise, dust, odor and vibrations are being mitigated to industry standards.

Simmons Hall

Excavation of the west end of Vassar St. for utility installation continues. This may affect traffic flow.

Vassar St. Utilities

Access to the Main Lot under Building 39 will be restricted beginning in mid-January and continuing for several weeks. From Vassar St. westbound, there will be no left turn allowed. Exiting from the Main Lot will be permitted to the right only. Zesiger Sports & Fitness Center

Roof work, dry wall framing, rough plumbing, casting of floor slabs, and fireproofing continue, with special precautions regarding generation of noise.

NStar Transmission Line project

NStar is installing a 115 kv transmission line along Memorial Drive from Pleasant Street (near Howard Johnsonis) to the Longfellow Bridge. This work is now underway and will continue through the winter. Lane restrictions may cause traffic delays. **Dreyfus Chemistry Building**

Areas south and west of the building may be fenced off to accommodate staging requirements. Operation of equipment may result in noise between 7 a.m. and 5 p.m.

For information on MIT's building program, see http://web.mit.edu/evolving This information provided by the MIT Department of Facilities.

Women's Track Tops Bates, Bowdoin, Mt. Holyoke

This past Saturday, the MIT Women's Track team traveled to Bates College and defeated Bates,



Bowdoin College, and Mt. Holyoke College with final tallied scores of 204.5 to 183, 168.5, and 54, respectively.

As usual, the pole vaulters got the meet off to a strong start. Sophomore superstar Catherine A. Tweedie '04 won the event with an NCAA provisional height of 10' 7 1/4". Having already qualified provisionally for the NCAA championships last week, Vanessa Li '02 proved her vaulting consistency by finishing 2nd with a height of 10' 4 1/4"

In the sprints and hurdles, MIT scored an impressive 64 points, with Clarissa Y. Smith '04 leading the way by winning the 55m dash and taking second in the 200m. Adeline L. Kuo '02 contributed 8 points with her third place finish in the 55m and her 7th place finish in the 200m. Freshman Shauntel L. Poulson also added 8 points to MIT's final score with her 5th place finishes in both the 55m and the 200m. Having great speed and hurdling skills, Chinwe P. Nyenke '04 breezed through the finish lines of the 55m and 55m hurdles in 4th and 2nd places respectively. Right behind her in the hurdles was Nalini Gupta '05 in 3rd. Colleen A. Horin '05 finished the race in 6th. In the 400m dash, Gupta led the way for MIT, finishing 3rd. Following her was Didi Eze '05 in 4th.

MIT excels in field, distance runs

In the throws, Princess Imoukhuede '02 took 1st place once in the weight throw and in 2nd in the shot put. Akua A. Asa-Awuku '03 performed well, finishing in 3rd in the weight throw and in 6th in the shot put.

With three athletes debuting in the 600m run, MIT successfully clinched thirteen points, as Alisa P. Lehman '05, Meredith N. Silberstein '05, and Li finished in 3rd,

ronjeremy-themovie.com

LANDMARK'S

One Kendall Square • (617) 494-9800

5th, and 6th, respectively. In the 1000m run, distance phenom Martha W. Buckley '04 led MIT with her 2nd place finish in a New England Division III qualifying time of 3:13.44. Placing with Buckley in this event, Mealani K. Nakamura G ran an excellent race to finish in 7th. Also running the 1500m, Buckley '04 and the five competitors in front of her ran in a tight pack to all qualify for the ECAC championships.

Rounding out the distance events, the 5000m run was well rep-

J. Benedetti '05 finished in 4th, and Jessica Karnis '05 and Kate S. Wasserman '04 finish in 6th and 8th respectively.

Gupta leads in jump events

In the jumps, Gupta showed her domination, as she placed 2nd in both the long and triple jumps and 8th in the high jump. Gupta once again qualified for the ECAC championships in both horizontal jumps. Nyenke also contributed many points in the horizontal place, with a New England Division III qualifying mark in the long jump and an ECAC qualifying mark in the triple jump. Rounding out MIT's domination in the long jump were Smith, whose jump qualified her for the New England Division III Championships, Eze, and Silberstein, finishing in 4th, 7th, and 8th places, respectively. Also scoring for MIT in the triple jump was Saundra S. Quinlan '05, who finished in 6th in a New England Division III qualifying jump.

High jump star Emily Schwartz '05 bounded to a 3rd place finish in the

The 4x200m relay, composed of Kuo, Poulson, Quinlan, and Eze, took 2nd and qualified for ECACs. Kuo and Poulson returned for the 4x400m relay, along with Silberstein and Smith, and led MIT to another 2nd place finish. Finishing the meet, the distance medley relay, composed of Jennifer A. Gaugler '05, Lehman, Shirleen X. Poon '05, and Nakamura, finished

VOLUNTEERS

NEEDED FOR **AMERICAN**

CANCER SOCIETY'S

DAFFODIL DAYS

(Boston, MA) - Celebrate the arrival of spring by

volunteering for the

American Cancer Society's Daffodil Days. Lend a hand to sell, pack, sort or deliver flowers during the week of March 17-24 for as much time as you can give. With your help during Daffodil Days,

the American Cancer

Society can raise vital

funds for research,

education, advocacy and

patient services programs,

while bringing hope and help to cancer patients in your community. Please call the American Cancer Society at 1-800-ACS-2345 to be

connected to a staff

person in your local office.

This space donated by The Tech

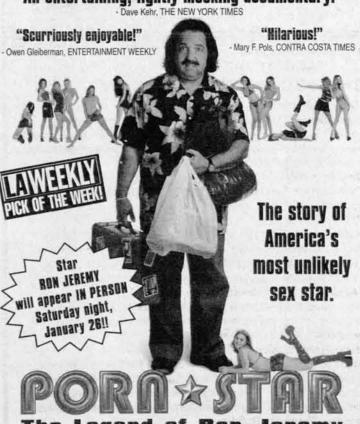


Sean J. Montgomery G glances ahead in the final laps of the 1500m Saturday. Montgomery cruised to win the 800m and 1500m in 1:54.93 and 3.58.04, respectively.



"A wonderfully amusing, kaleidoscopic portrait of a nice guy in a bizarre business."

"An entertaining, lightly mocking documentary."

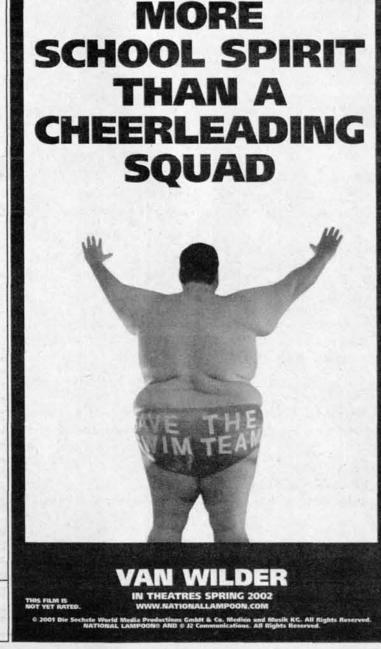


MAELSTROM

EXCLUSIVE ENGAGEMENT

STARTS FRIDAY, JANUARY 25 For showtimes visit www.LandmarkTheatres.com

NO ONE UNDER 18 ADMITTED

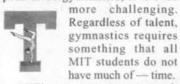


SPORTS

Gymnasts Show Early Promise

By Eduardo Ovalle

Being an athlete at MIT is not an easy thing, and if your sport happens to be gymnastics, it is even



MIT's gymnasts spent as much time as schoolwork allowed to get ready for their opening meet of the season against Southern Connecticut State University. However, most of the team did not feel quite prepared enough for this meet; the Owls, a Division II team, have always been a stronger team than the Engineers, and this year was no different. SCSU won the meet 180.85-169,125.

However, several MIT gymnasts turned in solid performances. Amy M. Shui '02 had a solid meet in the all-around with a 33.70 total. With a reborn commitment to swinging bars, Shui will once again be a key contributor and one of the most consistent gymnasts that MIT has ever seen. In her 31st meet for MIT, Shui fell off beam for only the 2nd time on something other than her handspring-handspring series. Shui has also consistently hit her vaults and floor routines

game. MIT went on to win 4-1.

throughout her MIT career.

Freshmen start out strong

Shui has been invaluable to the team over the years and her experience and performance will provide great leadership for MIT's three freshmen all-arounders. Merritt S. Tam '05, Ashley R. Rothenberg '05, and Whitney E. Watson '05 not only debuted in the all-around for MIT, but they anchored the vault and floor line-up as well.

All three performed flipping vaults, and although they are still a week or two away from feeling confident about their vaults, each performed better on the vault than they have so far this year. On floor, Watson scored a 9.1 with a brand new routine, while Tam earned a 9.55 for a routine she has performed since before coming to MIT. Rothenberg struggled a bit with a new, difficult routine, but nailed her first-ever double-back mount. The floor exercise also saw solid routines from Cecile E. LeCocq '02, Tanya I. Burka '03.

The bars usually require the most effort for improvement, and a new set of rule changes have made the event even more difficult this year. Nevertheless, the bar team scored 40.55 total, only one tenth lower than MIT's high score on this event for all of last year

Burka put a routine together just in time for the meet and scored a 7.8, her highest since coming to MIT. The team high came from Tam, who posted an 8.75

The team posted a 41.90 on the beam, but only Watson and Tam were able to stay on the apparatus. First meet jitters usually get the best of everyone, but these gymnasts should settle down and get comfortable with their routines soon

Team heads away this week

In true MIT fashion, the schedule for the upcoming week does not allow time for the gymnasts to train to improve their routines. The engineers head back to the competition floor at Brown tonight, followed by back-to-back meets in Pennsylvania, first at Ursinus College on Friday night and at Wilson College on Saturday afternoon.

The next home meet will be Saturday, Feb. 2, against a muchimproved Division III opponent, SUNY-Brockport, and Division II University of Bridgeport. If the team survives the next three meets, they will be in good shape to compete down the stretch as the season progresses. The return of Cindy Chung '04 from a sprained ankle could have a huge impact on the team.



Miles Colman '05 climbs ice for the first time under the instruction the MIT Outing Club. MITOC taught ice climbing, snowshoeing, and other winter activities at their annual Winter School in Flume Gorge, New Hampshire, last Saturday.

UPCOMING HOME EVENTS

Wednesday, January 23

Men's Wrestling vs. Bridgewater State College and University of Southern Maine, 6:00 p.m.

Saturday, January 26

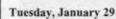
Men's Basketball vs. WPI, 2:00 p.m. Men's Gymnastics vs. UMASS and Vermont, 2:00 p.m.

Men's Wrestling vs. American International College, 10:30 a.m. Rifle vs. Coast Guard, Columbia, Drexel, John Jay, 9:00 a.m.



Sunday, January 27 Rifle

Coast Guard, Columbia, Drexel, John Jay, 9:00 a.m.



Women's Basketball vs. Coast Guard, 7:00 p.m.





Nicholas A. Nielsen '03 (left) congratulates Parker E. Larson G after Larson scored in Friday's game against Bates College. Nielson provided the assist on the goal, one of Larson's three of the



Crystal Russell '03 rockets past a Mount Holyoke defender last Saturday. MIT lost 65-52.

Men's Squash Splits Two Matches Against Navy, Connecticut College

By Robert Aronstam

The squash team traveled to Yale University on Saturday to compete in two intercollegiate matches.

In the first match of the day, the Naval Academy dominated the lower two-thirds of the lineup and

secured the victory by a score of 6-3. The #4 through #9 matches were each three game routs. On a lighter note, MIT soundly defeated Connecticut College 7-2. The win over Connecticut is MIT's 3rd in 2 years.

Top three pull off double wins

MIT had strong performances from their top three players: Kunal K. Surana '03, Simon C. Bradbury (CMI), and Naveen Goela '03, who each won both of their matches. Surana cruised through his two contests, winning both in three games: 9-1, 9-5, 9-6 vs. Navy and 9-6, 9-3, 9-4 vs. Connecticut. Bradbury and Goela finished off their Connecticut opponents in three games by scores of 9-2, 9-2, 9-1 and 9-4, 9-3, 9-2, respectively.

However, both players needed five games to defeat their Navy

foes. Goela's match was particularly hard fought. He rebounded from a 1-2 games deficit and won the final two games in tiebreakers. The resulting match score was 2-9, 9-7, 5-9, 10-8, 10-8.

MIT dominates Connecticut

Continuing the trend of the past few years, MIT easily beat Connecticut College. The #8 and #9 players, Rodney E. Huang '03 and Steven S. Liu '04, overwhelmed their opponents in three games by scores of 9-2, 9-0, 9-4 and 9-6, 9-3, 9-4, respectively. Rita E. Monson '04 added yet another classic fiveset win to her career total. The match also marks her second fivegame win over Connecticut. Her first came at last year's team national tournament.

Team captain Robert A. Finn '02 won a dramatic five-game match despite being hampered by an ankle that he twisted in the Navy match. The final score of this back-and-forth battle at the #5 position was 9-7, 1-9, 9-1, 3-9, 9-4. Finn's court movement was remarkably good, considering his injury. He never seemed to falter, even when he opponent ran him from side to side.

Recalling the complications of his injury, Finn said, "I had to work a lot harder because of [the ankle injury]." However, Finn did an excellent job of disguising his condition, so that his opponent would not take advantage. In fact, it was not until late in the match that Finn collapsed on the court in agony, shortly after being wrong-footed. Even after this incident, Finn took less than a minute to recover and

resume play. Finn maintained his preferred style of play throughout the match. His relentless hustle was only slightly tempered by the wounded ankle. On most winning points, he scrambled and retrieved every shot from his opponent. He mixed hard drives along the side wall with offspeed shots that were only a few inches above the telltale. This eventually allowed him to drive the ball past his opponent. Using this strategy, Finn emerged with a very welldeserved victory.

The squash team continues its tour of New England with trips to Amherst and Wesleyan next week. For updated match schedules, pictures, and other information, please visit the team's Website at .